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Lancaster Farming

VOL. 29 No. 15 | Five Sections | Lancaster Farming, Saturday, February 11, 1984 | $7.50 per Year

PFU hears Minnesota educator

BY KIMBERLY HERR

HERSHEY — The changes, both positive and negative, that are taking place in agriculture, and how they are affecting the family farm were the topic of two speeches heard Wednesday during the second day of the Pennsylvania Farmers Union 12th Annual Convention.

Agriculture is still number one in Pennsylvania, said Jon Wefald, chandellor, Minnesota State University System. Agriculture is still important in Pennsylvania

But what has happened between 1953 and 1984?" Wefald asked his audience. American agriculture has gone down hill, my friends."

Wefald went on to explain that from 1942 to 1952, "American farmers received a fair price based on a very simple 90 percent loan program.

Did America go bankrupt? Was this a burden on the working people? Did it contribute to world inflation?" Wefald asked. On the contrary, he said, America paid for World War II, had full production, full employment and a balanced budget.

After a rousing round of applause at the mention of former president Harry Truman's name, Wefald said, "Farmers from 1946 to 1953 paid cash Why? Because they were making a decent and fair living.

In conclusion Wefald recommended a long-term farm program, one with a "fair and equitable loan policy.

I personally believe that America will be better off if you do well," Wefald told his audience.

Wefald spoke following the evening banquet. Prior to that the 160 [illegible] had participated in a policy-making discussion, which involved everything from a long-term farm policy to weed control to fines for property damage resulting from littering and driving through fields.

The PFU members and guests

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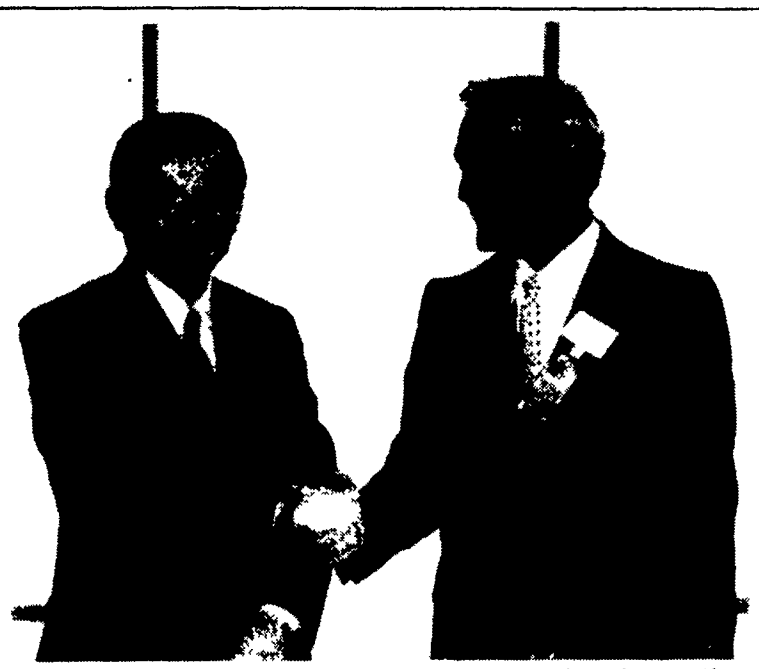

The speaker for the evening banquet Wednesday at the Pennsylvania Farmers Union Convention was Jon Wefald, Chandellor, Minnesota State University System, at left. With him is James Brown, president of PFU.

Pa. fiscal news cites Avian, PRV

BY DICK ANGLESTEIN

HARRISBURG — Pennsylvania agriculture received some good fiscal news this week out of the State Capital

Governor Thornburgh introduced his proposed state budget for the coming year, which featured a couple of new ag items, including $500,000 for poultry research and promotion in continuing response to Avian flu and $100,000 to get a new Ag Development Commission started to promote Commonwealth agriculture in a number of different ways.

And in separate fiscal action, the Governor signed the Supplementary Appropriation Bill, previously passed by the State House and Senate, which includes $2 million to help poultry farmers hit with Avian and $213,250 in matching funds for a cooperative state-federal pilot project on pseudorabies.

The $500,000 set aside in the budget for the poultry research and promotion is designed to help the state's poultry industry in its recovery from the Avian disaster, particularly in the area of promotion to recapture lost markets and to expand existing markets for Commonwealth poultry products.

The $100,000 for the new Ag Development Commission is designed to be seed money to get the proposed group started in its promotion of Commonwealth agriculture The proposed commission is eyed as a combination public-private sector group, including farm and agribusiness members who would oversee special agricultural promotion programs.

Such ag promotion programs might fall in three separate areas.

—Promotion to attract new ag business to the state and help existing agribusiness to expand.

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Diversion signups outlined

BY TRISH WILLIAMS

LANCASTER — Statistics released this week by the U.S. Department of Agriculture on the sign-up for the Milk Diversion Program were well below previous estimates by the department

According to a federal ASCS official in Washington, D.C., 12.4 percent of the dairymen in the United States have contracted to reduce their milk production. Only six percent of the dairymen in Pennsylvania signed up for the program.

The sign-up period for the Milk Diversion Program ended Jan. 31st. Conducted by the Agricultural Stabilization and Conservation Service, the program will pay contracted producers $10 per hundredweight for reducing milk production by five to 30 percent

After all the figures were tallied, 37,530 out of the country's 303,580

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Visit the Keystone Pork Congress

HARRISBURG — All Commonwealth roads on Thursday for Pa. Pork Producers will lead to the Penn Harris Motor Inn for the Sixth Annual Keystone Pork Congress.

Once again, the day-long session will combine a program of marketing and production topics with the opportunity to visit the many interesting commercial exhibits of major suppliers to the pork industry.

A complete program of the day's activities, along with many of the program participants, can be found on Page D12 of today's Lancaster Farming. A separate program of activities will also be conducted for the Porkettes.

The day-long program will conclude with the annual Congress Banquet at 6 p.m. Featured speaker is Walt Buescher, of Pigeon Forge, Tn.

Watch next week's Lancaster Farming for highlights of the Congress

Young Farmers gather to honor their top members

Outstanding YF under 30

John and Gwen Hartman, of Somerset County.

BY DICK ANGLESTEIN

HARRISBURG — The Berlin Brothersvalley Chapter was in the limelight of the Pennsylvania Young Farmer Convention this week providing both the Outstanding Young Farmers in the Under 30 and Over 30 categories

The Pa Outstanding Young Farmers who were selected from regional contestants from throughout the state include

Under 30 – John and Gwen Hartman, who operate a dairy farm in Somerset County that includes an 60-Holstein milking string

Over 30 – Leon and Dorothy Jane Paul, who operate a 377-acre dairy farm, also in Somerset County

The two dairy farming couples from Somerset County were among the top award winners honored by the Pa Young Farmers Thursday at their convention at the Host Inn, Harrisburg Among other winners

Community Service -- Co-winners in this category were Donald and Carol Sanders and Russell and Phyllis Hummel, of the Mifflinburg and Selinsgrove

(Turn to Page A22)

Outstanding YF over 30

Leon and Dorothy Jane Paul, of Somerset County.

Livestock market and auction news

Lancaster Market

Monday, Feb. 6
Report Supplied By USDA

	Cattle	Calves	Hogs	Sheep
Today	1072	101	1006	238
Last Monday	1401	100	653	297
Last Year	1123	89	1069	195
Monday's Auction	1186	127	919	335
Last Monday's Auction	1333	126	650	323

CATTLE: Compared to last Monday slaughter steers firm; heifers steady; cows generally steady; bullocks not tested; bulls mostly steady, instances 1.00 higher. Supply included 60% slaughter steers, 13% heifers, 18% cows, and 9% bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1375 lb. 71.00-72.35, few 72.50-72.85; Choice 2-4 1050-1400 lb. 68.35-70.50, few 70.50-71.00; high Good and low Choice 2-3 1025-1325 lb. 64.75-68.25; Good 2-3 975-1225 lb. 61.00-64.50; Holsteins, Choice 1175-1350 lb. 55.75-58.25 couple 59.75, Good 1100-1300 lb. 53.00-56.00, Standard 1000-1200 lb. 49.75-52.75.

SLAUGHTER HEIFERS: Couple high Choice and Prime 2-4 1100-1260 lb. 69.25-71.00; couple Choice 2 1080-1190 lb. 70.50-74.00; Choice 2-3 900-1185 lb. 66.25-69.00; Good 2-3 900-1100 lb. 58.00-64.75, few 56.00-58.00.

COWS: Breaking Utility and Commercial 2-4 38.50-41.50, few 41.50-43.00; Cutter and Boning Utility 1-3 36.00-39.00, few 39.00-40.50; Canner and low Cutter 34.00-36.50.

BULLS: Yield grade 1 1350-1800 lb. 49.75-53.50, few 53.50-54.75, couple 2050-2370 lb. 54.50-56.75, three head 1340-1560 lb. 61.50-63.25; yield grade 2 1000-1650 lb. 46.00-50.00.

VEAL CALVES: Vealers firm to 5.00 higher; slaughter calves mostly 5.00 higher. Demand good for Holstein bulls to return to farm. Supply included one lot Prime special fed 318 lb. bought to arrive at 122.00.

VEALERS: Choice 140-300 lb. 100.00-110.00, few 110.00-115.00; high Good and low Choice 160-300 lb. 80.00-100.00, 120-160 lb. 60.00-80.00, 90-115 lb. 50.00-60.00, 70-85 lb. 45.00-50.00.

SLAUGHTER CALVES: Good and Choice 200-300 lb. 65.00-70.00 few 70.00-80.00, 300-500 lb. 55.00-60.00 few 60.00-68.00.

RETURNED TO FARM: Holstein bulls 90-120 lb. 90.00-110.00, mainly 100.00-110.00.

SHEEP: Wooled lambs steady to weak; slaughter ewes steady. Supply included around 100 goats.

WOOLED LAMBS: High Choice and Prime 90-110 lb. 65.00-70.00; Choice 80-105 lb. 60.00-65.00; Good 50-90 lb. 55.00-60.00; around 20 head Choice 45-60 lb. new crop lambs 85.00-90.00.

SLAUGHTER EWES: Utility and Good 20.00-30.00.

GOATS: All goats sold by the head; large mature goats 40.00-50.00; medium 28.00-40.00; kid goats 20.00-30.00.

Vintage Auction

Tuesday, Feb. 7
Report supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	1129	806	2	0
Last Tuesday	924	753	1	6
Last Year	1022	696	1	0

CATTLE: Compared to last Tuesday slaughter steers 50-1.00 higher; slaughter heifers fully steady; cows fully steady, late sales 50-1.00 higher; bulls fully steady. Supply included 52 percent slaughter steers and 43 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1225-1500 lb. 71.50-75.10; Good and Choice 1-2 1150-1400 lb. 71.00-74.00, few 74.00-75.25, couple 76.00; Choice 2-4 1100-1475 lb. 68.75-72.00, few 72.00-73.00; high Good and low Choice 2-3 66.00-69.25; Good 2-3 62.00-66.75; Good 1200-1350 lb. Holsteins 52.00-54.75, few Choice 1250-1325 lb. 55.75-58.75, couple 1625-1640 lb. 63.10-63.60.

SLAUGHTER HEIFERS: Few Choice and Prime 2-4 1100-1355 lb. 69.75-70.75.

COWS: Breaking Utility and Commercial 2-4 38.50-42.50, few 43.25-45.00; Cutter and Boning Utility 1-3 36.50-40.50, few 40.50-41.50; Canner and low Cutter 33.00-36.50, few 31.00-33.00.

BULLS: Yield grade 1 1450-2000 lb. 51.00-53.75, couple 53.75-55.00; yield grade 2 1000-1350 lb. 45.00-48.50; couple Good 1000-1350 lb. bullocks 56.75-59.00, individual Choice 1250 lb. 66.75.

VEAL CALVES: Small supply 120-285 lb. vealers weak to 5.00 lower; high Good and low Choice 70-115 lb. firm to 5.00 higher. Supply included 628 in graded sale of which 77 percent sold to return to farm.

VEALERS: Few Choice 145-285 lb. 83.00-86.00, individual 235 lb. 104.00; high Good and low Choice 120-250 lb. 59.00-77.00, 80-115 lb. 57.00-62.00, 60-80 lb. 49.00-58.00.

RETURNED TO FARM: One lot 110-115 lb. Holstein heifers 83.00 and 55 head 90-105 lb. 61.00-70.00. 35 head 120-125 lb. Holstein bulls 96.00-98.00; 200 head 100-115 lb. 103.00-107.00; 55 head 90-95 lb. 99.00-99.50; 25 head small frame 110-120 lb. 90.00-91.00 and 115 head 90-105 lb. 62.00-70.00.

SHEEP: No market test.

Lancaster Auction

Wednesday, Feb. 8
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	466	16	652	9
Last Wednesday	270	26	325	15
Last Year	360	44	812	13
Wednesday's Auction	347	16	647	9
Last Wednesday's Auction	207	26	341	0

CATTLE: Compared to Monday, slaughter steers fully steady; slaughter heifers not tested; small supply cows 1.00-2.00 higher; bulls not fully tested. Supply included 86 percent slaughter steers.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1275-1450 lbs. 71.35-72.35; Choice 2-4 1150-1450 lbs. 68.75-71.75; high Good and low Choice 2-3 1050-1325 lbs. 64.50-69.00, couple lots 69.00-69.60; Good 2-3 1000-1150 lbs. 59.75-65.00; Holsteins, Choice 1180-1525 lbs. 59.00-62.00, couple 64.25-64.75.

COWS: Breaking Utility and Commercial 2-4 40.50-43.00, couple 44.00-45.00; Cutter and Boning Utility 1-3 37.75-40.25; Canner and low Cutter 35.50-36.25.

BULLS: Couple yield grade 1 1450-2250 lbs. 50.00-53.00; couple yield grade 2 1400-1750 lbs. 46.25-47.00, individual 2410 lbs. 47.00.

VEAL CALVES: Insufficient volume for a market test; couple Choice 180-250 lbs. 85.00-87.00; high Good and low Choice 90-115 lbs. 50.00-57.00, few 70-80 lbs. 35.00-50.00.

SHEEP: No market test.

New Holland Livestock

Thursday, February 9, 1984

CATTLE: 1100. Compared to last Thursday slaughter steers steady; slaughter heifers steady to 1.00 higher; cows 3.00-5.00 higher; bullocks not fully tested; bulls steady to weak. Supply included 45 percent slaughter steers and 42 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1200-1400 lb. 71.50-73.00; Choice 2-4 1050-1425 lb 68.75-71.75; high Good and low Choice 2-3 66.00-68.75; Good 2-3 59.50-66.50, few 55.00-59.50; few head Choice 1200-1450 lb. Holsteins 55.00-58.25; Standard and Good 48.00-53.00.

SLAUGHTER HEIFERS: Choice 2-3 1000-1175 lb. 64.85-69.00; Good 2-3 900-1100 lb. 61.00-65.00.

COWS: Breaking Utility and Commercial 2-4 42.00-46.00, couple 46.00-47.00; Cutter and Boning Utility 1-3 38.00-45.50, mainly 40.00-44.00, several 45.50-47.00; Canner and low Cutter 36.00-39.50, few 33.00-36.00.

BULLOCKS: Few Choice 1200-1500 lb. 60.75-64.50; Good 1000-1300 lb. 51.00-56.00.

BULLS: Yield grade 1 1300-2000 lb. 51.00-54.00, couple 48.00-50.00; yield grade 2 1000-1400 lb. 45.00-49.50.

VEAL CALVES: 593. Vealers fully steady. Demand good for Holstein bulls to return to farm.

VEALERS: High Choice and Prime 270-340 lb. 112.00-117.00; Choice 200-350 lb. 93.00-105.00, few 105.00-110.00; high Good and low Choice 160-300 lb. 75.00-95.00, 120-160 lb. 60.00-85.00, 80-115 lb. 50.00-60.00, 60-80 lb. 35.00-50.00.

RETURNED TO FARM: Bulk 100-125 lb. Holstein bulls 95.00-110.00, few 110.00-115.00, 80-95 lb. 80.00-100.00.

Lancaster Co. Weekly

Friday, February 10

	Cattle	Calves
This Week	4100	1525
Last Week	3578	1370
Last Year	3771	1462

CATTLE: Slaughter steers steady, instances 1.00 higher; slaughter heifers steady; cows closed 3.00-5.00 higher; bullocks steady; bulls steady, instances 1.00 higher. Supply included 51 per cent slaughter steers, 6 per cent slaughter heifers, 29 per cent cows, 5 per cent bulls with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1500 lbs. 71.00-73.00, few early part of week 73.00-75.00; Good and Choice 1-2 1150-1400 lbs. 71.00-74.00, few 74.00-75.25; Choice 2-4 1100-1475 lbs. 68.50-72.00, few 72.00-73.00, high Good and low Choice 2-3 65.00-69.00, Good 2-3 59.50-66.50, few 55.00-59.50; holsteins Choice 1175-1350 lbs. 55.75-59.75; Good 1100-1300 lbs. 53.00-56.00; Standard 1000-1250 lbs. 49.75-52.75.

SLAUGHTER HEIFERS: Couple high Choice and Prime 2-4 1100-1355 lbs. 69.25-71.00; couple Choice Grade 2 1080-1190 lbs. 70.50-74.00; Choice 2-3 900-1185 lbs. 64.85-69.00; Good 2-3 900-1100 lbs. 58.00-65.00, few 56.00-58.00.

COWS: Breaking Utility and Commercial 2-4 closed at 42.00-46.00, couple to 47.00; Cutter and Boning Utility 1-3 38.00-45.50, several 45.50-47.00; Canner and low Cutter 36.00-39.50, few 33.00-36.00.

BULLOCKS: Few Choice 1200-1500 lbs. 60.00-64.50; Good 1000-1300 lbs. 51.00-56.00.

BULLS: Yield Grade 2 1300-2000 lbs. 49.75-54.00, couple 2000-2400 lbs. 54.00-56.75, 3 head 1340-1460 lbs. 61.50-63.25; Yield Grade 2 1000-1650 lbs. 45.00-50.00.

VEAL CALVES: Vealers mostly steady; slaughter calves mostly 5.00 higher. Demand good for holstein bulls to return to farm.

VEALERS: High Choice and Prime 270-340 lbs. 112.00-117.00; Choice 200-350 lbs. 90.00-105.00, few 105.00-110.00; high Good and low Choice 160-300 lbs. 75.00-95.00, 120-160 lbs. 59.00-85.00, 80-115 lbs. 50.00-60.00, 60-80 lbs. 35.00-50.00.

SLAUGHTER CALVES: Good and Choice 200-350 lbs. 65.00-70.00, few 70.00-80.00, 300-500 lbs. 45.00-60.00, few 60.00-68.00.

Carlisle Livestock Auction

Carlisle, Pa.
Tuesday, February 7
Report supplied by auction

CATTLE: Steers were 1.00 to 2.00 higher; Heifers were 1.00 to 1.50 higher and Cows were very active; 2.00 to 4.00 higher. Steers: Good 64.75-65.25; Holsteins 58.25-61.85; Medium to 60.00; Holsteins 56.00 down. Heifers: Good-Choice 64.00-66.25; Medium Holsteins 52.00 down. Cows: Strong demand; High Yield 44.75-47.75; Good 40.00-43.00; Average 37.00-39.00; Big Middle 33.00-35.50; Shelly 36.00 down. Fat Bulls: Medium-Good 42.00-48.75.

FEEDER CATTLE: Steers were 2.00 higher; Heifers were 2.00 higher and Bulls were steady. Steers: (300-550 lbs.) Medium Good 52.00-59.50; Culls 47.00 down. Steers: (600-850 lbs.) Good 53.00-55.50. Heifers (All weights) Choice & Good 55.00-61.00; Medium 44.00-54.00. Bulls: Few offered mostly heavy holsteins to 44.00.

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11:00 A.M.— Veal Calves, Lambs, Hogs
TUESDAY
10:00 A.M.— Slaughter Hogs
1:00 P.M.— Feeder Pigs
WEDNESDAY
10:00 A.M.— Slaughter Bulls, Heifers, Steers, Cows
11:00 AM.— Veal Calves, Lambs, Hogs
FRIDAY
11:00 A.M.— Stocker and Feeder Cattle
SATURDAY
9:30 A.M.—Slaughter Hogs
ANNOUNCEMENT
Starting Wednesday February 15th The Slaughter Sale Will Be Featuring Weekly A Load Lot Sale (5 or More) At 12 Noon
The Load Lot Bringing The Highest Price For The Next 4 Weeks Will Receive A Dinner For Two At The Stockyard Inn.
The Regular 10 AM Sale Will Remain The Same
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Also Hay Sale every Tuesday at 12 30

HOG MARKETS

Lancaster Feeder Pigs

Tuesday, February 7
Report supplied by USDA

Today	452
Last Tuesday	695
Last Year	1006

TREND: Compared to last Tuesday feeder pigs mostly steady. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 28 head 31-36 lbs. 103.00-106.00; 55 head 40-45 lbs. 86.00-91.00; 169 head 50-59 lbs. 81.50-84.50; 52 head 60-69 lbs. 65.00-66.00; 21 head 70-75 lbs. 56.00-65.00.

US 2: 8 head 67 lbs. 61.00; 8 head 104 lbs. 45.00.

US 2-3: 6 head 38 lbs. 87.00; 19 head 43-46 lbs. 65.00-75.00 lbs. 6 head 51 lbs. 62.00.

Lancaster Hogs

Lancaster Stockyards
Monday, February 6
Report supplied by USDA

HOGS: Compared to last Wednesday barrows and gilts .50-.75 higher; sows 350-500 lb. 3.00-5.00 higher, 500-650 lb. 1.00-2.00 higher.

BARROWS AND GILTS: US 1-2 200-255 lb. 51.50-52.00. US 1 205-245 lb. 52.50-53.00. US 1-3 220-270 lb. 50.50-51.50.

SOWS: US 1-3 350-500 lb. 42.00-45.00; 500-650 lb. 44.00-47.00, few to 48.00.

Tuesday, February 7

Today	116
Last Tuesday	228
Last Year	332

TREND: Insufficient volume to fully test trends, few US 1-2 1.00-1.50 lower.

BARROWS AND GILTS: US 1-2 210-250 lb. 49.85-50.50. US 1-3 250-265 lb. 49.00-49.75.

Wednesday, February 8

HOGS: Compared to Tuesday, barrows and gilts mostly steady.

BARROWS AND GILTS: US 1-2 200-245 lb.s 49.50-50.75. US 1 210-245 lbs. 51.00-52.00, few selected lots 53.25-53.50. US 1-3 220-260 lbs. 49.00-49.50.

Lancaster Hogs

Lancaster Stockyards
Saturday, February 4
Report supplied by auction

700 head.

U.S #1 220-270 lbs 52 00-53 00, 30 head 53.50-54.75, U.S 1&2 220-250 lbs 51.00-52.00, U.S 2 220-250 lbs. 50 00-51.00, U.S. 2&3 220-250 lbs. 49 50-50.00, Sows over 500 lbs 44 00-48.50, 300-475 lbs 37 00-42.00, Boars over 400 lbs. 35.00-36 00, under 300 lbs 40 00-44.00

New Holland Hogs

Monday, February 6
Report supplied by USDA

Today	1826
Last Monday	1653
Last Year	1725

Compared to last Monday barrows and gilts .50-1.00 higher, instances 1.50 higher.

BARROWS AND GILTS: US 1-2 210-250 lb. 52.00-53.75, mainly 52.50-53.00. US 1 210-245 lb. 53.00-55.00. US 1-3 220-260 lb. 51.50-52.50, one lot 279 lb. 49.00.

New Holland Feeder Pigs

Wednesday, February 8
Report supplied by USDA

Today	597
Last Wednesday	921
Last Year	516

TREND: Compared to last Wednesday, feeder pigs 10.00-15.00 higher, extremes on 20-40 lb. weights 20.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 76 head 27-39 lbs. 110.00-124.00; 65 head 29-39 lbs. 95.00-102.00; 122 head 40-49 lbs. 93.00-107.00; 104 head 50-59 ibs. 78.00-86.00; 55 head 60-72 lbs. 62.00-68.00.

US 2-3: 14 head 35-38 lbs. 70.00-78.00; 38 head 40-49 lbs. 71.00-79.00; 16 head 53 lbs. 67.00.

Vintage Hogs

Vintage Sales Stables
Saturday, February 9
Report supplied by auction

43 loads.

Alfalfa, 2nd cutting, 117.50-140.00, first and 3rd cutting, 105.00-128.00; Alfalfa mixed, 95.00-118.00; Timothy, 101.00-113.00; Orchard Grass, 91.00-98.00; Corn, 119.00; Straw, 98.00-113.00; Firewood, 42.50.

Vintage Hogs

Vintage Sales Stables
Saturday, February 4
Report supplied by auction

US 1 & 2 210-244 lbs. 50.75-51.50; US 2&3 209-246 lbs. 48.00-50.75; Sows 355-465 lbs. 39.50-44.00; Boars 330-480 lbs. 30.25-30.75.

Eighty-Four Feeder Pigs

Eighty-Four, Pa.
Thursday, Feb. 2
Report Supplied by PDA

FEEDER PIGS 339. 42 lbs. per pig; $23.41 per pig - $54.47 Cwt.

US No. 1-2 45-60 lbs. 60.00-71.00; 2 25-40 lbs. 50.00-64.00; 45-70 lbs. 45.00-55.00; 3 20-50 lbs. 36.00-43.00; Utility 14-60 lbs. 20.00-30.00.

New Wilmington Feeder Pigs

New Wilmington, Pa.
Friday, Feb. 3
Report Supplied by PDA

FEEDER PIGS 907. 52 lbs. 33.51 per head - 64.83 Cwt.

1-2: 20-30 lbs. 58.00-69.00; 30-40 lbs. 65.00-80.00; 40-50 lbs. 65.00-75.00; 50-60 lbs. 60.00-77.00; 60-70 lbs. 58.00-74.00; 70-90 lbs. 44.00-61.00.

3's: 20-30 lbs. 55.00-58.00; 30-40 lbs. 54.00-67.00; 40-50 lbs. 60.00-65.00; 50-60 lbs. 62.00.

Utility: 20-30 lbs. 40.00; 30-40 lbs. 57.50.

Indianapolis Hogs

Thursday, February 9
Report supplied by USDA

1000. Barrows and gilts moderately active, weak to .25 lower.

BARROWS & GILTS: US 1-2 210-255 lbs. 48.50-49.00, many 48.75.

SOWS: Moderately active, under 525 lbs. steady, over 525 lbs. no comparison. US 1-3 350-450 lbs. 42.00-45.00; 525-625 lbs. 48.00-50.00.

BOARS: Over 400 lbs. 36.00; under 250 lbs. 40.50.

St. Louis Hogs

Thursday, February 9
Report supplied by USDA

4500. Trading moderate, barrows and gilts unevenly steady to .50 lower, most decline on weights under 225 lbs. and over 260 lbs.

BARROWS & GILTS: US 1-2 225-260 lbs. 47.75-48.25, 200 head 48.50; 200-225 lbs. 47.50-47.75. US 1-3 210-260 lbs. 46.50-47.00; 200-210 lbs. 46.00-46.50; 260-270 lbs. 46.00-46.50, one lot 47.00.

SOWS: Under 500 lbs. steady; over 500 lbs. 1.00 higher. US 1-3 300-500 lbs. 43.00-44.00, over 500 lbs. 47.00-49.00.

BOARS: Over 250 lbs. 38.50-39.00, under 250 lbs. 40.00-40.50.

Peoria Hogs

Thursday, February 9
Report supplied by USDA

3000. Trading fairly active, barrows and gilts .50 lower.

BARROWS & GILTS: US 1-2 200-240 lb. 48.00-48.50; US 1-3 200-240 lbs. 47.00-48.00.

SOWS: Under 450 lbs. mostly steady; under 450 lbs. 1.00-2.00 lower. US 1-3 350-450 lbs. 43.00-44.00, mostly 43.50; 450-500 lbs. 44.50-45.00; 500-650 lbs. 46.00-46.50, few 47.00.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Wed. (2/8/84)	138,000	323,000	26,000
Week ago	140,000	315,000	26,000
Year Ago	130,000	282,000	23,000
Week to date	389,000	916,000	77,000
Same period last week	379,000	865,000	70,000

Chicago Grain Futures

(Closing Bids as of Thursday, February 9)

Mo.	Corn	Wheat	Soybeans	Soybean Meal
Mar.	3.27¼	3.31	7.08¼	186.90
May	3.31	3.32¾	7.25½	191.30
July	3.32	3.29½	7.38¼	196.00
Aug.			7.35¾	196.20
Sept.	3.04½	3.35	7.13¼	193.60
Oct.				191.30
Nov.			7.02	
Dec.	2.88	3.47½		193.00

Trends - Corn: weaker, Soybeans: weaker; Wheat: weaker; Soybean Meal. weaker.

Market Provided by Merrill-Lynch Commodities, York

Futures Trading

(Closing Bids as of Thursday, February 9)

Mo.	Chicago Cattle	Chicago Hogs	NY Maine Potatoes
Feb.	68.87	48.35	
Mar.			5.09
Apr.	67.77	46.80	5.68
May			6.08
June	66.90	52.70	
July		54.12	
Aug.	64.77	54.10	
Oct.	62.50	51.17	
Nov.			3 83
Dec.	63.55	52 45	

Trends - Cattle sideways, Hogs weaker; Potatoes sideways
Market Provided by Merrill-Lynch Commodities, York

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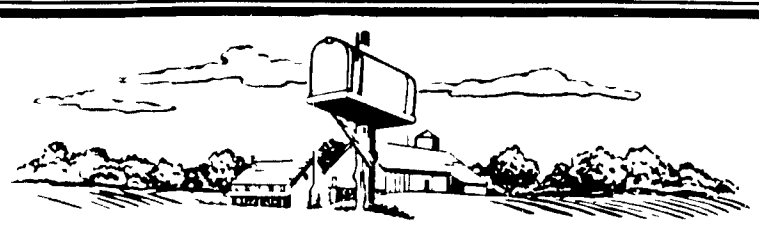

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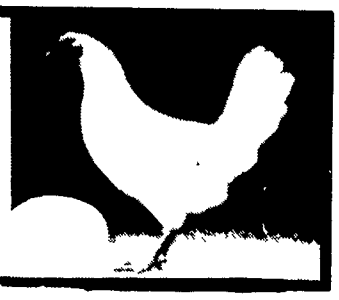
POULTRY MARKETS



Weekly New York Egg Market

From Friday, February 3 to Thursday, February 9

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	1.17	1.15	1.11	1.11	1.11
Ex Large	1.16	1.14	1.10	1.10	1.10
Large	1.15	1.13	1.09	1.09	1.09
Mediums	1.06	1.04	1.00	98	96
Pullets	95	93	90	89	87
Off Grade	1.06	1.04	1.00	1.00	1.00
BROWN					
Jumbo	—	—	—	—	—
Ex Large	1.26	1 24	1.20	1.20	1 20
Large	1.24	1.22	1 18	1 18	1 18
Mediums	1.18	1 16	1.12	1 12	1 10
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Undergrades	84	83	80	79	79
Checks	82	81	78	77	77

Breaking Stock: Friday - 26.70-27.00, 27.00-27.30; Monday - 26.40-26.70 26.70-27.00; Tuesday - 25.20-25.80, 25.80-26.10; Wednesday - 25.20-25.50 25.50-25.80.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc , (ECI) Durham, N.H and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week This week's prices for each classification were

Classification		DATE Feb. 7 Tuesday	DATE Feb. 9 Thursday
Class 1 - Large	48 lbs.	94½	93½
Class 2 - Large	45 lbs.	92	89½
Class 3 - Medium	42 lbs.	91	85
Class 4 - Small	39 lbs.	89	83
Breaking Stock	48 lbs.	.85	.83
Checks	48 lbs.	.78	.76

Delmarva Poultry

Thursday, February 9
Report supplied by USDA

Market Comment: Ready to cook movement on whole birds is fair. Processors indicated that regular customers were taking their normal commitments, but any excess products were difficult to move. Wings are well-cleared. Breasts and cutlets are moving quite satisfactorily while legs and leg quarters are slow to clear despite lower price levels. Slaughter is moderate overall. Live supplies are light to adequate. Weights are lighter than desired to occasionally desirable. Undertone is steady at best.

Estimated slaughter of broiler fryers in Delmarva (000).

Estimated 2/9 1,719; Actual 2/2 1,545; Actual 2/7 1,815; Average Weights 2/7 4.08; Average Weights 1/31 4.06.

Philadelphia Eggs

Thursday, February 9
Report supplied by USDA

MARKET COMMENT: Prices unchanged to lower. Cartoned egg movement is irregular. Some dealers noted a pick-up in their orders, and movement was fair to occasionally good. Others find little if any increase in their orders and termed the demand as light. Graded loose supplies and offerings are ample and easily available. Ungraded eggs are available but not pushed as hard as graded loose eggs.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large 1.06-1.18; A Large 1.05-1.17; A Medium .95-1.09.

New York Multiple Drop Broiler Report

Thursday, February 9
Report supplied by USDA

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A .61-.67; Weighted AVG.: U.S. Grade A 65.12; Premium (X) Boxes 10,311.

(X) Includes special services, selected competitive brands, etc.

N.E. Weekly Shell Egg Report

Tuesday, February 7
Report supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.X	1.29-1.31	1.28-1.30	1.22-1.24	1.01-1.03
Mostly	1.29	1.28	1.22	1.01
N. HAMP.	1.14-1.18	1.12-1.16	1.08-1.12	85-89
Mostly	1.16-1.17	1.14-1.15	1.10-1.11	87-88
R.I.	1.21-1.29	1.19-1.27	1.15-1.21	91-97
Mostly	1.21-1.23	1.19-1.21	1.15	91-94
VERMONT	1.18-1.25	1.15-1.20	1.05-1.15	
Mostly	1.25	1.20	1.15	
MAINE	1.21-1.34	1.19-1.34	1.15-1.26	92-1.05

X Includes Central and Western Sections only.

Heinsey's Poultry Market

Root's, East Petersburg
Tuesday, February 7
Report Supplied by auction

RABBITS: 4-6 lbs. range .70-1.06 per lb.

RABBITS: 7-10 lbs. range .40-.68 per lb.

BUNNIES: range .75-1.50 ea.

GUINEA PIGS: range .50-3.00 ea.

GOATS: range 17.00-40.00 ea.

KID GOATS: range 23.00-29.00 ea.

TOTAL NUMBER COOPS: 335.

Eastern Pa. & N.J. Poultry

Wednesday, February 8
Report supplied by USDA

Market Comment: Prices are unchanged, but trading representing these prices is very limited. processing plants ran but on much reduced schedules, and this week's kill did not even total a normal full day's kill at most plants. Offerings of live are very light and traders do not see much relief despite sharply lowever egg values.

Light Type Hens: 24-25.

F.O.B. Plant: 28-29.

New Holland Sales Stables

Friday, February 3
Report Supplied by Auction

Two loads of work horses and mules from Tennessee, work horses, pairs, 1800.00-2975.00; singles, 800.00-1475.00; mules, pairs, 2150.00-2650.00.

PA work horses, pairs, 1800.00-2100.00, singles, 950.00-1300.00; PA driving, 550.00-1000.00; NY driving, 450.00-675.00; NY driving, 450.00-1075.00; Ohio driving, 575.00-900.00.

Local driving, 400.00-1350.00; work horses, pairs, 1650.00-1950.00; singles, 600.00-1450.00; mules, singles, 650.00-1400.00.

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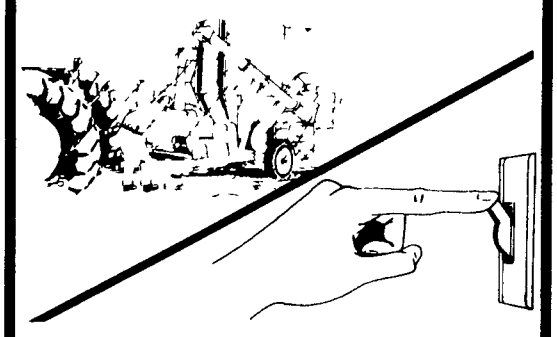

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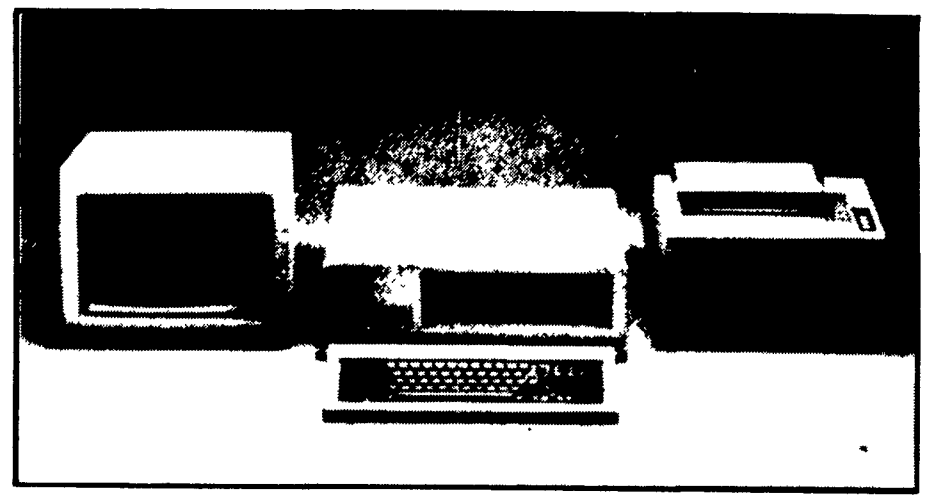

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HAY MARKETS

New Holland Hay

New Holland Sales Stables
Monday, February 6
Report supplied by auction

258 loads.

Mixed Hay, 87.00-121.00; Alfalfa, 92.00-150.00; Timothy, 89.00-115.00; Corn, 120.00-134.00; Shelled Corn, 3.90 bu.; Straw, 85.00-105.00; Clover, 75.00-106.00; Oats, 3.05, 2.95 bu.

Regional Hay

Friday, February 3
Report supplied by PDA

(All hay No. 2 and better, prices paid by dealers at the farm and per ton.)

Hay & Straw steady.

Alfalfa 100.00-135.00; Mixed hay 80.00-100.00; Timothy hay 75.00-95.00; Straw 60.00-80.00; Mulch 40.00-60.00.

Dewart Hay

Dewart, Pa.
Monday, January 30
Report Supplied by PDA

17 Loads Hay and 2 Loads Straw.

Alfalfa, few 90.00-120.00; Mixed hay 70.00-98.00; Straw, 2 loads 65.00 & 69.00.

Good's Hay

Leola, Pa.
Wednesday, February 8
Report supplied by auction

178 loads.

Straw, 81.00-97.00; Mixed Hay, 78.00-141.00; Alfalfa, 81.00-142.00; Timothy, 85.00-115.00; Corn, 123.00-130.00; Shelled Corn, 3.65 bu.; corn Fodder, 78.00-90.00; Oats, 2.65, 3.00 bu.; Clover, 87.00; Hay and Straw, 80.00, 91.00.

Keister's Hay

Middleburg, Pa.
Tuesday, February 7
Report supplied by auction

65 loads of hay, Timothy, 60.00-72.50; Mixed, 60.00-115.00; Alfalfa 100.00-125.00; 21 loads of Straw, 62.50-80.00; Ear Corn, 115.00-126.00; Oats, 2.85 bu.

Belleville Hay

Belleville, Pa.
Wednesday, February 1
Report supplied by PDA

61 Loads Hay and 16 Loads Straw.

Alfalfa 115.00-155.00, one load 105.00; Mixed hay 60.00-127.50, mostly 72.50-120.00; Straw 80.00-97.50.

New Wilmington Hay

New Wilmington, Pa.
Friday, February 3
Report supplied by PDA

87 Loads Hay and 9 Loads Straw.

Alfalfa 90.00-115.00, few to 160.00; Mixed hay 60.00-114.00, mostly 73.00-106.00; Timothy hay 59.00-82.50; Clover, few 76.00-89.00; Straw 57.50-67.00; Ear Corn, one load 96.00; Oats, 3 loads 2.32-2.65 per bu.

Green Dragon Hay

Ephrata, Pa.
Friday, February 3
Report supplied by PDA

132 Loads Hay and 55 Loads Straw.

Alfalfa 90.00-141.00, one load 190.00; Mixed hay 79.00-130.00, few 140.00; Timothy hay 84.00-115.00; Clover, one load 105.00; Straw 79.00-99.00; Ear Corn, 8 loads 118.00-130.00; Corn Fodder, one load 65.00; Oats, 4 loads 2.80-3.00 per bu.

Greencastle Hay

Greencastle, Pa.
Monday, February 6
Report supplied by auction

23 loads.

Alfalfa 131.00-137.00; Straw 70.00-73.00; Mixed 107.00-124.00; Timothy 90.00-120.00; Orchardgrass 98.00.

Leinbach's Hay

Shippensburg, Pa.
Tuesday, February 7
Report supplied by auction

121 loads.

Alfalfa 93.00-157.00; Mixed hay 71.00-100.00; Timothy 70.00-96.00; Bromegrass 88.00-98.00; Straw 54.00-74.00; Ear corn 125.00-138.00; Corn fodder 38.00; Rye 3.30 bu.; Mulch hay 42.00-44.00.

Hagerstown Hay

Martin's Elevator
Wednesday, February 8
Report supplied by auction

27 loads.

Alfalfa 130.00-150.00; Alfalfa Grass Mixed 78.00-112.50; Clover-Timothy Mixed 78.00-110.00; Timothy 77.50-95.00; Straw 73.00-76.00; Corn Fodder 51.00; Bromegrass 85.00.

Pa. Grain

Monday, February 6
Report supplied by PDA

Compared with last Monday's market for Southeastern, Central and South Central PA.: Corn uneven, mostly steady to strong. Wheat, Barley & Oats mostly steady. Ear Corn steady to strong.

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 3.60-3.80, average 3.72, New Crop 2.75-2.90; Wheat No. 2 range 3.50-3.78, average 3.65, New Crop 3.25-3.35; Barley No. 3 range 2.75-3.10, few reported 2.50, average 2.84, New Crop 2.00-2.20; Oats No. 2 range 2.40-2.75, average 2.56, Soybeans No. 1 range 6.84-7.30, average 7.07, New Crop 6.75-6.80; Gr. Sorghum #2 range 3.00, average 3.00, New Crop 2.20; Ear Corn range 88.00-122.00, average 100.64.

Central Pa.

Corn No. 2-y range 3.60-3.78, average 3.69; Wheat No. 2 range 3.60-3.90, average 3.74; Barley No. 3 range 2.30-2.60, average 2.56; Oats No. 2 range 2.25-2.55, average 2.41; Soybeans No. 1 range 6.50-7.00, average 6.75; Gr. Sorghum #2 range 3.65, average 3.65; Ear Corn range 95.00-108.00; average 101.88.

South Central Pa.

Corn No. 2-y range 3.55-3.90, average 3.76; Wheat No. 2 range 3.50-3.75, average 3.60; Barley No. 3 range 2.35-3.25; average 2.79; Oats No. 2 range 2.25-2.45, average 2.36; Ear Corn range 95.00-130.00, average 115.00.

Southeastern, Central & South Central Summary

Corn No. 2-y range 3.60-3.80, average 3.71; Wheat No. 2 range 3.50-3.80, average 3.67; Barley No. 3 range 2.35-3.10, average 2.75; Oats No. 2 range 2.25-2.60, average 2.45; Ear Corn range 90.00-125.00, average 104.82.

Western Pa.

Corn No. 2-y range 3.45-3.75, average 3.59; Wheat No. 2 range 3.15-3.30, average 3.27; Barley No. 3 range 2.40, average 2.40; Oats No. 2 range 2.20-2.40, few reported 1.90, average 2.20.

Joliet Cattle

Thursday, February 9
Report supplied by USDA

Receipts this week about 1,300, a week ago 1,698, and a year ago 2,891. Trading moderate on Monday and Wednesday. Slaughter Steers and Heifers steady to weak compared with Wednesday of last week. Cows steady.

SLAUGHTER STEERS: Choice, few Prime 3-4 1250-1325 lbs. 70.00-70.50 on Monday. Choice 2-4 1050-1350 lbs. 66.50-69.50 Monday; 67.00-69.00, load 70.00 and load 70.50 on Wednesday. Mixed Good and Choice 2-3 1000-1250 lbs. 65.50-67.00. Package Choice 2 1390 lbs. Holsteins 62.00 Wednesday.

SLAUGHTER HEIFERS: Choice 2-4 900-1175 lbs. 66.00-68.00 with load on Wednesday at 68.25. Mixed Good and Choice 2-3 850-1000 lbs. 64.00-66.00.

COWS: Canner and Cutter 1-2 34.00-38.00.

NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

EARLY BIRD HOG SALE

For Your Protection Your Hogs Must Be Identified

10:00 AM

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

WEDNESDAY

12:00 NOON

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WEDNESDAY
FEEDER PIG SALE
1:30 P.M.

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State graded until 12 Noon

THURSDAY

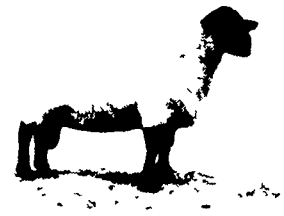
11:00 AM

BULLS -

STEERS -
BEEF COWS

3:30 P.M.

CALVES



SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Livestock market and auction news

Frederick Co. Hay

Buckeystown, Md.
Thursday, February 9
Report supplied by auction

88 loads; market weak to 20.00 lower on hay and 10.00 lower on straw.

Alfalfa 8 good to fancy 127.50-150.00; 9 fair to good 100.00-120.00; 4 dark or stemmy 90.00-98.00; Timothy 10 good to fancy 102.50-137.50; 10 fair to good 87.00-98.00; Mixed Hay 13 fair to good 72.50-101.00; Bromegrass 3 90.00-94.00; Orchard Grass dark 45.00-71.00; Stubble Hay 65.00; Straw 18 60.00-78 00, round locust posts 1.20-2.75 each, Firewood 5 65.00-77.50 a cord

Greencastle Livestock

Greencastle, Pa.
Monday, February 6
Report supplied by auction

CATTLE: Butcher Steers- Choice 66.00-70.85; Medium Good 53.00-66.50. Butcher Heifers - Choice 63.00-70.50; Medium Good 46.00-64.00. Butcher Cows- Utility-Good 37.00-43.00; Canners and Cutters 34.00-41.50; Shells 34.00 and down. Butcher Bulls- Medium Good 44.00-59.00. Stock Steers- Medium Good up to 65.00. Stock Heifers- Medium Good up to 53.50.

CALVES: Medium-Good Calves- 160-220 lbs. 80.00-95.00; 125-160 lbs. 70.00-85.00; 100-120 lbs. 55.00-75.00; 80-100 lbs. 45.00-65.00. Holstein Bull Calves- up to 108.00. Holstein Heifer Calves- up to 71.00. Light and Green Calves- down to 40.00.

SHEEP AND LAMBS: Medium-Good Lambs up to 56.00. Butchering Ewes and Bucks up to 19.00.

HOGS: Good-Choice Butcher Hogs- 190-225 lbs. 48.00-51.00; 225-250 lbs. 50.50-51.50. Good-Choice Butcher Sows- 400 lbs., down up to 47.00; 400 lbs., up up to 49.25. Heavy Boars up to 34.25. Pigs- Per Head 5.00-33.00.

Morrison Cove Livestock

Martinsburg, Pa.
Monday, February 6
Report supplied by auction

CATTLE 298: High Choice & Prime slaughter steers 67.50-68.75, Choice 63.50-65.75, Good 60.50-62.50, Standard 52.50-58.50, Utility 42.50-50.25. Choice slaughter heifers 63.50-65.25, Good 58.50-61.50, Standard 50.50-56.25, Utility 42.50-48.50. Breaking Utility & Commercial slaughter cows 42.50-45.75, Commercial 40.25-41.75, Cutter & Boning Utility 37.50-40.50, Canner & Low Cutter 32.50-38.50, Shells down to 25.00. Choice slaughter bullocks 52.50-56.50, Good 50.25-52.50, Standard 43.50-48.50, Utility 38.50-42.50. Yield Grade #1 slaughter bulls 50.50-56.50, #2 43.50-48.50.

FEEDER CATTLE: Choice feeder steers 52.50-60.50, Good 48.50-54.50, Medium 38.50-46.50. Good feeder heifers 52.50-58.50, Medium 38.50-46.50. Good feeder bulls 50.50-54.50, Medium 42.50-46.50.

CALVES 368: Prime vealers 92.50-106.50, Choice 84.50-91.50, Good 75.50-81.50, Standard & good 110-130 lbs. 60.50-72.50, 90-110 lbs. 52.50-64.50, 70-90 lbs. 50.50-58.50, Utility at 40.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 72.50-110.50, Hol. Heifers 90-130 lbs. 62.50-87.50.

HOGS 362: US No.1 -2 200-240 lbs. barrows and gilts 51.50-52.75, No. 1-3 200-240 lbs. 50.50-51.75, No. 2-3 200-250 lbs. 48.50-50.75. US No. 1-3 300-600 lbs. sows 44.50-48.50, No. 2-3 300-600 lbs. 40.50-43.50. Boars 30.00-32.50, lightweights 32.50-40.50.

FEEDER HOGS 69: US No. 1-3 20-40 lbs. feeder pigs 16.50-24.50 per head, No. 1-3 40-60 lbs. 24.50-34.50 per head.

SHEEP 3: Good 90-120 lbs. wooled slaughter lambs 48.50-55.00. One Slaughter ewe at 22.00.

GOATS 12: 18.00-48.00 per head

Four States Livestock

Hagerstown, Md.
Wednesday, February 1
Report supplied by auction

SLAUGHTER: Fed Steers- Mostly Steady. Choice 62.00-64.75; Good 57.00-61.00; Medium 56.00 down. Heifers - Choice 60.00-62.75; Good 55.00-59.00; Medium 54.00 down. Cows - Large Run 1.00 to 2.00 lower. High Yield- 40.00-43.00; Average 36.00-39.00; Big Middle 32.00-35.00; Fatty Herf. 31.00-34.00; Shelly 33.00 down. Fat Bulls - Few 55.25-59.25. Good 46.00-48.00; Medium 42.00-45.00. Veal Calves- Mostly steady, Farm Calves 3.00 higher. Choice 80.00-85.00; Good 70.00-79.00; Medium 60.00-69.00; Farm Hfrs to 62.00; Farm Bulls to 105.00. Light & Weak 42.00 down. Lambs- Steady. Good Heavy Wts. 50.00-54.00.

STOCKER: Steers 300-550 lbs.- Steady with last week. Choice 60.00-63.00; Good 55.00-59.00; Medium 50.00-54.00; Culls 49.00 down. Steers 600-850 lbs.- Choice 57.00-60.00; Good 53.00-56.00; Medium 52.00 down. Heifers (All Weights)- Choice 48.00-50.50; Good 44.00-47.00; Medium 43.00-down. Bulls- Choice 60.00-65.50; Good 53.00-59.00; Medium 52.00 down. Springing Heifers- to 545.00. Pigs Hd.- Good run, steady prices. 20-30 lbs. 11.00-26.00; 40-60 lbs. 27.00-33.50. Shoats by lb.- to 42.00. Slaughter Hogs- 1.50 lower. 215-230 lbs. 49.00-50.10; 240-260 lbs. 49.00-49.50; 195-210 lbs. 47.75-49.00. Sows- 450-650 lbs. 43.00-47.75; 300-400 lbs. 47.00-42.00.

G&M Livestock

Monday, February 6
Duncansville, Pa.
Report supplied by auction

SLAUGHTER CATTLE: Steers- Choice 64.00-69.00, Good 58.00-64.00.00, Standard 52.00-58.00; Utility 46.00-52.00. Heifers- Choice 64.00-68.85; Good 56.00-64.00; Standard 50.00-56.00; Utility 42.00-50.00. Cows- Choice 39.00-41.00, couple 44.00 and 45.50, one at 49.25; Good 37.00-39.00; Standard 35.00-37.00; Utility 33.00-35.00; Cutters 30.00-33.00; Canners down to 24.00. Bulls 1200-2075 lbs. 48.00-59.00; 900-1100 lbs. 44.00-54.00.

FEEDER CATTLE: Steers- Choice 300-600 lbs. 52.00-62.00. Heifers- Choice 300-600 lbs. 44.00-56.00.

CALVES: Vealers- Prime and High Choice 90.00-103.00; Good and Choice 70.00-90.00; Standard 50.00-70.00; Utility down to 35.00. Farm Calves- Holstein bulls 90-120 lbs. 80.00-107.00; Heifers 90-130 lbs. 60.00-82.50.

HOGS: Barrows and Gilts 210-250 lbs. 49.00-51.90; 170-300 lbs. 46.00-50.00; Sows 300-675 lbs. 40.00-49.25; Boars 28.00-35.00.

FEEDER PIGS: 25-35 lbs. 16.00-24.00 per head; 35-50 lbs. 24.00-33.00.

SHEEP: Slaughter lambs 70-90 lbs. 53.00-65.00; Ewes none.

GOATS: 10.00-25.50.

New Holland Dairy

New Holland Sales Stables
Wednesday, February 8
Report supplied by auction

Reported receipts of 69 cows, 24 heifers, and 7 bulls.

Market steady.

Load of PA Fresh cows 650.00-975.00.

Load of Canada Fresh cows 660.00-1125.00; springers 600.00-935.00.

Load of PA Fresh cows 675.00-925.00.

Load of Frankling Co. Fresh cows 1000.00-1025.00; springers 830.00-900.00.

Locally consigned cows 450.00-880.00.

Springing heifers 480.00-720.00.

Bulls 325.00-525.00.

BUTLER FOODS INC.

We will receive your market hogs

* Our New Winter Hours *
8 AM - 12:45 PM
Mondays, Wednesdays, Thursdays & Fridays

Located at the Vintage Sales Stables, Paradise, PA

You will be paid immediately.
No commission or yard fees deducted.
Reduced waiting time.
Premium prices are paid for extra fancy hogs.

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Looking!!! For Quality Hogs

Every Wednesday
HATFIELD PACKING CO.
BUYING STATION AT
CARLISLE LIVESTOCK MARKET
Exit 12, I81, Carlisle, PA

.. Top Select Price on #1 & 2 Hogs 210 - 245 lbs.
.. We will receive your hogs from 7 A.M. until 11 A.M.
.. Your hogs will be weighed & paid for immediately
.. There will not be a commission or yardage fee
.. You may call our office Wednesday morning for base price
.. Please give us a chance to market your hogs

FOR INFORMATION CALL
717-993-6130

For quotations of next week's prices
call collect 215-488-7617

PA WATTS NUMBER
800-342-2249

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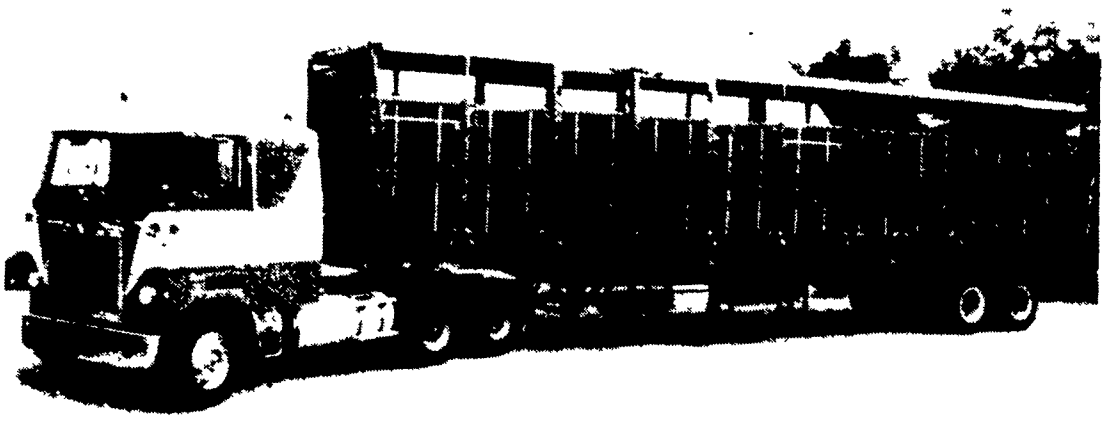
VERY SANITARY



LESS DOA'S

LESS COND.

Buyers of Leghorn Fowl

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SCOTT SECHLER RICHARD SECHLER NELSON LEGG

FEEDER PIGS & CATTLE
Best of Quality
BOYCE LIVESTOCK CO., INC.
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Princeton, NJ 08540
609-896-0336

Livestock market and auction news

THE OLD FARMER'S ALMANAC

FEB. 13-19, 1984

Rain near ocean, storm in motion.

Plan your vegetable garden now Valentine's Day Feb 14 (Tues) Full moon Feb 16 (Thurs) Average length of days for the week, 10 hours, 38 minutes "Chicago Seven" convicted of contempt of court, Feb 15, 1970 Nylon patented Feb 16, 1937 *Charity begins at home, but shouldn't end there*

Ask the Old Farmer: Does the twentieth century end Dec 31, 2000? Could a man born in 1900 and living to 100 plus one day be alive in three different centuries? S J, Scranton, Pa

The answer to the first question is yes All because we started counting at one instead of zero Therefore, the answer to your second question is yes You expect to be around that long?

Home Hints: To slice fresh bread or cake, dip the knife in hot water and dry it quickly before cutting

OLD FARMER'S WEATHER FORECASTS

New England: Beginning of week clear and cold, rest of week snow, milder temperatures

Greater New York-New Jersey: Clear and cold at week's start, mild with rain and snow inland by end of week

Middle Atlantic Coastal: Cold weather with rain and snow changes to clear and mild by midweek, week's end brings rain and snow to mountains, with cold temperatures

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Penns Valley Livestock

Centre Hall, Pa.
Tuesday, February 7
Report supplied by auction

Beef Cows: Utility and Commercial 38.75-41.25; Cutters 35.10-38.50; Canners 31.60-34.75; Shells 20.00.

Heifers: Good 56.85-60.25; Standard 48.00-51.00; Commercial 38.50-46.75.

Steers: Good 55.25-58.00; Standard 48.50-52.00.

Bulls: Good 52.00-54.60; Standard 46.00-51.50.

Feeder Cattle: 300-500 lbs. large frame 46.00-51.50; 300-500 lbs. small frame 38.00-48.50; 500-700 lbs. large frame 42.25-49.00; 500-700 lbs. small frame 40.00-48.00.

Veal Calves: Prime 96.00-102.00; Choice 82.00-94.00; Good 68.00-81.00; Standard 57.00-66.00; Utility 45.00-56.00.

Farm Calves: Bulls 88.00-104.00; Heifers 60.00-78.00.

Hogs: 47.75-49.50.

Sows: 36.00-43.50.

Boars: 25.00-27.50.

Shoats: 25-30 lbs. per head 12.00-18.00; 30-35 lbs. per head 15.00-23.00; 35-50 lbs. per head 20.00-35.00.

Lambs: 40.00-46.00.

Goats: 21.00-32.00.

Peoria Cattle

Thursday, February 9
Report supplied by USDA

Compared to last Wednesday Slaughter Steers sold .50-1.00 lower. Heifers steady to 1.00 lower. Cows finished steady, instances .50-1.00 lower. Bulls remained steady. Trade moderate during the week. Buyers remain cautious and selective with salable supply carrying 1 to 2% mud. Majority of supply Good and Choice Steers and Heifers with 18% Cows and Bulls.

SLAUGHTER STEERS: Choice 2-4 1050-1300 lbs. 66.50-68.00, bulk 66.50-67.50. Few consignments mostly YG 3-4 and muddy 65.00-66.00. Good and Choice 2-3 950-1200 lbs. 63.00-67.00. Good 60.00-64.50. Holsteins: Standard and good 1-3 1200 lbs. 57.00. Package 1500 lbs. 58.00.

SLAUGHTER HEIFERS: Choice 2-4 950-1150 lbs. 66.00-68.00. 850-950 lbs. 65.00-66.00, load 1070 lbs. muddy 63.50. Good and Choice 2-3 850-1050 lbs. 63.00-65.00. Good 58.00-63.00.

COWS: High Cutter and Boning Utility 1-3 37.00-40.00. Canner and low Cutter 32.00-37.00. Low yielding 28.00-32.00.

BULLS: Few YG 1-2 1400-1800 lbs. 43.00-50.50.

Apple Market

Monday, February 6
Report Supplied by PDA

Demand for apples today is moderate and prices are stable. Sales of bagged apples are showing a moderate increase this week while traypacked apples sales are declining. Ten representative growers, packers, shippers reported selling 12,127 cartons of bagged apples and 2,110 cartons of traypacked apples. Several brokers throughout the apple producing area report that interest is high among chain store and independent buyers over the Apple Marketing Board's 12/3 Polybag promotion which began last week.

According to the Western New York Apple Growers Newsletter of January 24, for the first time in 1982, there were one billion bushels of apples produced throughout the world. The United States produces about 1/5 of this volume. The apple bowl of the world is Europe which as a collection of countries, produces about 1/2 of the total world production. Thus, if the United States is to compete, we must do so aggressively in terms of price, promotion, supply stability and with a high quality product. For Pennsylvania growers now in the export market or anticipating entering the market, keep these facts in mind for a successful operation.

SUMMARY

BAGGED APPLES REG. STORAGE — 12/3# Red Delicious U.S. Fancy 2¼" - $6.25-6.50; 8/5# Red Delicious U.S. Fancy 2¼" - some $6.25; 12/3# Golden Delicious U.S. Fancy 2¼" - 5.50-6.00; 8/5# Golden Delicious U.S. Fancy 2¼" - some 6.25; 12/3# Ida Red, U.S. Fancy 2¼" - few 7.25; 12/3# Stayman, Winesap, U.S. Fancy 2¼" - few 6.25; 12/3# Red Rome, U.S. Extra Fancy 2¼" - some 7.50; 12/3# Red Romes, U.S. Fancy 2¼" - mo. 5.00, few 6.25; 12/3# Law Romes, U.S. Fancy 2¼" - 6.50; 8/5# Red Romes U.S. Fancy 2¼" - 6.25; 8/5# Red Romes U.S. #1, Generic 2¼" - 6.00; 12/3# Yorks U.S Fancy 2¼" - 6.00-6.50.

CA STORAGE - 12/3# Red Delicious U.S. Extra Fancy 2¼" - 9.00; 12/3# Red Delicious U.S. Fancy 2¼" - 7.50; 12/3# Golden Delicious U.S. Fancy 2¼" - 7.00; 12/3# Law Romes U.S. Fancy 2¼" - 7.50; 12/3# Red Romes U.S. Extra Fancy 2¼" - 9.00.

TRAYPACKS REG. STORAGE - Red Delicious Comb. Fancy & Ex. Fancy, 72-100's - 7.50; Golden Delicious Comb. Fancy & Ex. Fancy 100's-113's - 9.00; Red Romes Comb. Fancy & Ex. Fancy 100's - 8.00.

CA STORAGE - Yorks Comb. Fancy & Ex. Fancy 113's up - 9.00-9.75; Law Romes Fancy & Ex. Fancy 100's - 11.00; 40# box, loose pack, Red Delicious & Golden Delicioius - 8.25.

Be Wise . . .
Check our prices before you buy!!

SPRAY MATERIALS

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* BLADEX
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MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Ph: 717-569-6576 or 898-8354

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SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves
11:00 A.M.- Beef Sale Stockers & Feeders 200 to 250 each week.
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For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.
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HATFIELD PACKING CO. and MOYER PACKING CO.
Will Receive Your Hogs and Cattle at the
DANVILLE LIVESTOCK MARKET
RD4, Danville, PA
- We will receive your hogs from 8 AM to 12 Noon every Monday Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars
- Your cattle will be received from 12 30 to 5 P M We will either pay you for your cattle immediately or you may sell them dressed weight
- There will not be a commission or yardage fee deducted from your check
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

MELVIN M. LEHMAN - Owner
Danville Buying Station
Phone: 717-275-2880

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Looking!!! For Quality Hogs
Every Monday
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BUYING STATION AT
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LIVESTOCK AUCTION
R.D. 1 Stewartstown, PA
.. Top Select Price on #1 & 2 Hogs 215 - 245 lbs.
.. We will receive your hogs from 6 A.M. until ???
.. Your hogs will be weighed & paid for immediately
.. There will not be a commission or yardage fee
.. You may call our office Monday morning for base price
.. Please give us a chance to market your hogs
FOR INFORMATION CALL
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FRIDAY, FEBRUARY 17
ON THE FARM MONTHLY
BRED GILT SALE
Sale to Start Promptly at 1:00
Every 4 Weeks
Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road. Watch for sale arrows.
50 to 60 Head
Now selling our new hybred gilts representing mostly York & Hampshire & Landrace cross. Bred for easier & Less trouble over farrowing and better weight gains.
Validated Brucellosis Free Herd #169
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Hand mated with Breeding Dates
Local Trucker Available
No Hogs Sold On Commission
CHRIST A. BEILER
R.D. 2, Quarryville, Pa
JOHN B. STOLTZFUS
R.D. 1, Kirkwood, Pa
Abe Diffenbach, Auctioneer
NEXT SALE DATE MARCH 16

VIRGINIA MARKETS

Livestock market and auction news

Virginia Auction Summary

February 2-8
Report supplied by VDA

Total of Va. Weekly Feeder Cattle Auction Receipts: 3,945.

TREND: steady to $3 lower.

Southwestern, Va.
Auction Summary
February 2-8

STEERS: 300-500 lbs. Medium 1 61.00-73.00; Large 1 62.00-73.00; Small 1 55.00-65.00. 500-700 lbs. Medium 1 56.00-68.50; Large 1 57.00-68.00; Small 1 53.00-62.50. 700-1000 lbs. Medium 1 54.10-63.25; Large 1 57.50-64.75; Small 1 55.00.

HEIFERS: 300-500 lbs. Medium 1 48.00-55.50; Large 1 50.00-60.50; Small 1 46.00-54.00. 500-700 lbs. Medium 1 45.00-58.50; Large 1 46.00-57.00; Small 1 45.00-52.00; 700-900 lbs. Medium 1 44.00-54.50; Large 1 45.50-52.00; Small 1 41.00.

Northern Va.
Auction Summary
February 2-8

STEERS: 300-500 lbs. Medium 1 57.00-69.50; Large 1 60.50-71.50; Small 1 52.50-62.00. 500-700 lbs. Medium 1 56.00-64.00; Large 1 63.00-66.50; Small 1 56.50-66.00. 700-1000 lbs. Medium 1 55.00-63.00; Large 1 62.75-63.50; Small 1 51.00-60.25.

HEIFERS: 300-500 lbs. Medium 1 45.00-55.25; Large 1 48.75-57.00; Small 1 45.50-52.00. 500-700 lbs. Medium 1 48.00-54.00; Large 1 47.00-53.50; Small 1 44.50-48.50. 700-900 lbs. Medium 1 46.75-52.00; Large 1 48.00-51.50; Small 1 45.00-47.50.

Southeast Va.
Auction Summary
February 2-8

STEERS: 300-500 lbs. Medium 1 60.00-64.00. 500-700 lbs. Medium 56.00-61.00.

HEIFERS: 300-500 lbs. Medium 1 49.00-53.00; Large 1 49.00-50.00. 500-700 lbs. Medium 1 48.50.

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, February 4
Report supplied by auction

FEEDER CATTLE: Steers: M&L-1 300-500 lbs. 58.00-66.00; 500-700 lbs. 60.00-63.00; 700-1000 lbs. 56.00-59.50; Holstein 300-1000 44.00-48.00. S-1&M&L-2 500-700 lbs. 52.00-60.00.

FEEDER BULLS: M&L-1 300-500 lbs. 57.00-62.00; 500-700 lbs. 49.50-54.50; 700-1000 lbs. 43.75-49.00. S-1&M&L-2 300-500 lbs. 58.50-59.50. Heifers: M&L-1 300-500 lbs. 48.00-52.50; 500-700 lbs. 49.50-51.50; 700-800 lbs. 49.00-51.50. S-1&M&L-2 300-500 lbs. 46.00-49.25; 500-700 lbs. 45.00-50.00.

STOCK COWS: Beef 280.00-415.00.

SLAUGHTER COWS Trend: Utility & Commercial 2-4 32.50-41.75. Canner & Cutters 1-3 28.00-32.75.

SLAUGHTER BULLS 1 & 2 40.50-47.75.

LAMBS Trend: Steady-50 cents lower. High Choice & Prime 59.00; Choice 54.10; Feeder Lambs Choice 55.00-57.00; Slaughter Ewes 10.00-20.00.

HOGS: US 1-3 200-240 lbs. 48.75; Sows 1-3 45.00-47.00; Boars 33.00.

SLAUGHTER CALVES: Good & Choice 48.00-53.00.

Central U.S. Carlot

Beef Report
Wednesday, February 8
Report supplied by USDA

Compared to Tues: Trading moderate; demand moderate to good for light to moderate offerings. Choice 3 steers steady, Choice 4 and Good 1.00-1.50 higher; heifer Choice 3 steady, except 1.00 higher on light 400-550 lbs., YG 4 heifers and Goods steady to 1.00, instances 1.50 higher. 19 loads Steer Beef, 29 loads Heifer Beef and 2 loads Cow Beef FOB Omaha.

STEER BEEF

Choice 3: (4) 600-900 lbs. 103.00, (1) 600-700 lbs. 103.50.

Choice 2 (2) 600-700 lbs. 103.00-104.50.

Choice 4. (2) 600-900 lbs. 97.50.

Good 2-3: (1) 600-900 lbs. 101.00.

Choice 2-3. (6) 600-900 lbs. 98.00 (Holstein).

Good 2-3. (3) 600-900 lbs. 94.00 (Holstein).

HEIFER BEEF

Choice 3: (8) 550-700 lbs. 101.00; (4) 500-550 lbs. 98.00; (3) 400-500 lbs. 96.00.

Choice 2: (2) 600-700 lbs. 100.50.

Choice 4 (8) 500-700 lbs. 97.00, few 97.50.

Good 2-3. (2) 550-700 lbs. 98.00-99.00; (2) 400-550 lbs. 90.00-91.00.

BOXED BEEF CUTOUT

$106.18/cwt; dn 37 cents f/Tues; $1.20 lwr t/wk ago, $4.24 hgr t/yr ago.

Central U.S. Carlot

Pork Report
Wednesday, February 8
Report supplied by USDA

Trade moderate to fairly active; demand light to moderate on moderate offerings. Loins 14-17 lbs. 1.00-3.00 lower than Monday, 14-17 lbs. retail trim & 17/up lbs. steady to 1.00 lower; picnics 2.00 lower; Boston Butts steady; Hams .50-1.00 lower; Bellies 12-14 lbs. 2.50-3.00 lower than Monday, other weights 1.00 lower. Sales reported on 63 loads of pork cuts & 2 loads of trimmings.

LOINS: 4 loads 14-17 lbs. 95.00-98.00, 2 loads 17-22 lbs. 94.00-95.00.

PICNICS. 2 loads 4-8 lbs. and 1 load 8/up lbs. 48.00.

BOSTON BUTTS. 1 load 4-8 lbs. 70.00, 2 loads 4-8 lbs. trimmed 83.00.

SPARERIBS: 1 load 3.5/dn lbs. 117.00.

HAMS. 6 loads 14-17 lbs. 69.50-70.00, 20 loads 17-20 lbs. 66.00-67.00, load 68.

BELLIES: 5 loads 12-14 lbs. 55.00-56.00, 2 loads 14-16 lbs. 56.00.

HOG CUTOUT VALUE

US 1 $61.43 -1.12; US 2 $59.41, -1.09; US 3 $57.30 -97 cents, US 4 $54.95 -89 cents.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, February 6
Report supplied by auction

Holstein Hfr. Calves to 81.00; Veal Calves 70.00-94.00; Vealer Bull Calves 75.00-109.00; Slaughter Calves 50.00-60.00; Grassers & Feeders 34.00-50.00; Lambs 45.00-55.50; Sheep 8.00-24.00; Hogs, 200 to 250 43.00-49.50; Sows 37.00-41.00; Boars 32.00-35.00; Pigs 12.00-28.00; Heifers 41.00-48.00; Steers no good steers; Steers, feeder 45.00-60.00; Bulls 42.00-51.50; Cows, utility 38.00-41.25; Cows, fat 37.50-41.00; Cows, medium 34.00-36.00; Cows, poor or small 25.00-33.00; Cattle Market real active; Calf Market higher; Horses small to 210.00; Ponies none; Goats 8.00-60.00; Hay 75.00 per ton; Straw none.

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Hay, Straw and Grain Auction Every
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Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford at Shaub's Auction House.
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HAY, STRAW & GRAIN
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10 miles east of Lancaster, 8 miles west of Coatesville on Rt. 30, Paradise, PA.
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LEESPORT MARKET & AUCTION, INC.
North end of Leesport, PA — Turn East off Route 61
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BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WEDNESDAY AT 1 P.M.
FARMER'S MARKET Every Wednesday, 10 A.M. TO 9 P.M.

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles.
PHONE: 215-926-1307 — LEROY WEIST & JOHN WEIST, MGRS.

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12 NOON
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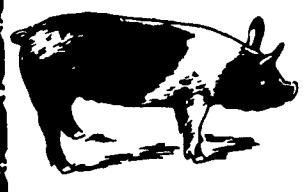
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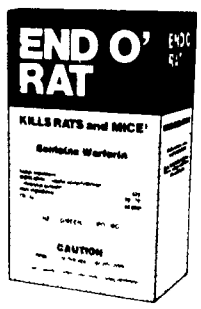

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ATTENTION CATTLE CONSIGNORS
Because of buyer demand — beginning Wednesday, February 15th, and every Wednesday thereafter, we will sell bulls and heifers from 10:00 A.M. until NOON. We will then SELL LOTS OF 5 STEERS OR MORE until all lots are sold. Thereafter, all bulls and heifers remaining as well as steers and cows will be sold.
Consign your cattle to us on any Wednesday convenient to you. The demand is good and we will see you then.
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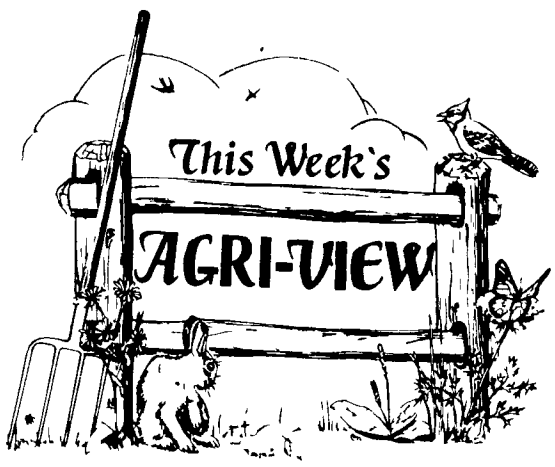


4 important words

BY DICK ANGLESTEIN

What does the future hold for farming? As the winter meeting season is just about at its halfway point, this subject is being explored a number of times at all types of ag gatherings.

More than likely your crystal ball is as good as anyone's when you look into something that is as fluid and dynamic as the coming years in farming. But as I gaze into the future I can see four words that will keep cropping up again and again in the future of agriculture.

These words are: Research, Promotion, Checkoff and Security.

RESEARCH and PROMOTION -- These two words kinda go hand-in-hand in the future of agriculture. And it is good to see that the two are so strongly represented in the ag portion of the proposed new state budget in Pennsylvania.

Continuing ag research is essential in three main directions. Production must be tempered with operational efficiency in all farm operations. Farm-related products must constantly be updated to meet the ever changing demands of consumers. And continued progress must be made in eliminating and preventing the problems of modern agriculture.

And as progress is made in all of these areas, it must be promoted. That promotion must not only be oriented to products. Whether we like it or not we live in a very image-conscious society .From electing a president to the most basic of purchases, image often guides our decisions Farming has one of the most appealing and wholesome of basic images, but it must be conveyed again and again to the 97 percent of the people out there who aren't farmers

CHECKOFF Just as many producers are already doing -- vegetable, fruit, potato and pork among them -- farmer-sponsored research is going to need to be expanded The time is rapidly coming when producer-funded studies are going to be needed for every major crop and species found on a farm

As federal government involvement in research becomes less and less, the slack is going to need to be picked up And producers will be called on to play an ever-increasing role

But let's look a little closer at paying the bill for ag research As farmers, about three percent of the population is interested in ag research but as food and fibre consumers 100 percent of us have a vital stake in a continued bountiful and healthful food supply.

I wonder what are the chances of ever having a small surcharge on food and fibre sales to provide a broad-based source of revenue for ag research, which in its most basic definition is directed at making certain we have enough food and fibre, that it's good and economically available.

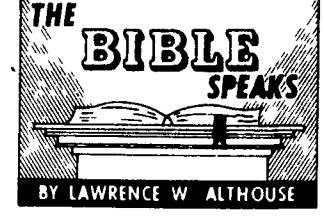
SECURITY -- Many hog farmers in the wake of pseudorabies have already changed many of their management practices, particularly those related to security. You just don't walk freely in and out of a lot of hog operations anymore.

Once Avain is checked and repopulation gets into full swing, these same stiffer security measures are going to need to be applied to chicken houses, too.

And, growing concern with Johne's will require some management changes in dairy operations, too.

So there you have the four words -- Research, Promotion, Checkoff and Security

You just watch how many times you hear them coming up in the future.



THE SOVEREIGN SERVANT
February 12, 1984

Background Scripture:
Isaiah 42:1-4;49:1-6;50:4-11;52:13-53:12.
Devotional Reading:
Isaiah 50:4-11.

Almost 30 years ago when I was a seminary student in Dayton, Ohio, the great Japanese Christian, Toyohiko Kagawa, came to town to speak in a public convocation.

I cannot remember anything he said that evening, for nothing he said was all than outstanding. He was not a great preacher in the accepted sense of that term.

But Kagawa didn't have to say anything to have an effect upon those of us present that evening. What he was spoke louder and more eloquently than any of his words could have. His soft-spoken, shy, stumbling speech could not hide his great soul.

THE SERVANT

There is a story told about a high church dignitary who went to visit Kagawa shortly after the World War II. Kagawa's house was small, but he insisted his visitor stay the night with him. As a seasoned traveler, the visitor put his shoes outside his door that night so that Kagawa's servant could clean and shine them.

In the morning, the visitor found that his shoes had received considerable attention. Later in the day, the visitor asked someone where he could find Kagawa's servant so that he could give him a small gratuity. He was shocked when the other person replied, "But Kagawa has no servant!"

This great Christian saint was not so great that he couldn't stoop to cleaning and shining the shoes of one of his visitors. In a like manner, Jesus had washed the feet of his disciples Neither considered the roll of servant beneath them.

In fact, it was their willingness to be servants that gave them a status and sovereignty that would have otherwise been denied them. When one can willingly offer him or herself as a servant, it is in that free choice to live up to the highest and best in us that we experience what true sovereignty means.

GIVEN, NOT TAKEN

The difference is that the true servant gives him or herself in service; nothing is taken from him, either by force or by suasion. Our problem is that we think of the servant as one who is the unwilling subject of someone in higher status.

Yet, as Jesus tried to show us, there is nothing in God's kingdom higher than the person who willingly bears the burdens of someone else. To become a servant — as Jesus did — is to take a giant step upwards, not down.

Even the injustice and rejection which the servant sometmes encounters, is not something that is imposed upon him or her:

He was despised and rejected by men; a man of sorrows and acquainted with grief...He was oppressed, and he was afflicted, yet he opened not his mouth...(53:3,7).

It is not the image of a hapless victim we see in these prophecies, but that of a victor who has maintained his sovereignty.

Farm Calendar

Monday, Feb. 13

Luzerne County soil fertility meeting, 1 p.m., St. James Lutheran Church, Hobbie.

McKean County Home Grounds meeting, 7:30 p.m., 4-H Center, Smethport fairgrounds.

Poultry servicemen, 6:30 p.m., Lancaster Holiday Inn North, "Potential Role of Flies in the Spread of Avian."

Delaware Safety Seminar, 7 p.m., Bridgeville Fire Hall.

Tuesday, Feb. 14

Lycoming Milkers School, 9:30 a.m., Bloomsburg Fairgrounds.

Bucks County regional soybean meeting, 10 a.m., Warrington Motor Lodge Restaurant, Rt. 611.

Turf and Ornamental School, Grantville, continues tomorrow.

Wayne County farm financial management clinic, 10 a.m., Extension Meeting Room, Courthouse, Honesdale, continues tomorrow.

Atlantic Breeders Co-op, Solanco Fairgrounds, 7 p.m.

Schuylkill winter vegetables meeting, 8:30 p.m., Dusselfink Motor Inn.

Adams County Beef Producers, 7:30 p.m., Extension Office.

Delaware Safety Seminar, 7 p.m., Felton Fire Hall.

Lebanon County 4-H Livestock Banquet, 7 p.m., Schaefferstown Fire Hall.

Delaware soybean weed control meeting, 7:30 p.m., Townsend's Inc , Mt. Pleasant.

Hunterdon County, N.J. field crops meeting, 8 p.m., Extension Center.

Elk County Milkers School, St Marys, continues tomorrow.

Wednesday, Feb. 15

Berks dairy nutrition meeting, 9 30 a.m. - 3:45 p.m., Ag Center, Leesport.

York County Soybean, forage and small grains marketing, 9:30 a.m. - 3 p m., 4-H Center.

York County commercial fruit meeting, 10 a.m. - 3 p.m., Pleasant Acres.

Blue Ball National Bank Farm Seminar, 10:30 a.m., Blue Ball Fire Hall.

Bluebird Nesting Workshop, 7:30 p.m., Fort Hunter Park Barn, Harrisburg.

Luzerne County Farm Tax meeting, 1 p.m., Nanticoke Ag Service Center.

Hunterdon County, N.J. Ag Development Board, Extension Center, 8 p.m.

Wayne County local government session, 8 p.m., Extension Office, Courthouse.

(Turn to Page A12)

NOW IS THE TIME

By Jay Irwin

Lancaster County Agriculture Agent
Phone 717-394-6851

To Be Concerned For Our Neighbors

The Avian Influenza that has dealt a heavy blow on the poultry industry in Lancaster and nearby counties, seems to be slowing down a bit. We really hope so, but it is no time to ease up on health security.

The "Poultry Watch" program was started by the Task Force two weeks ago to try to prevent the spread of the virus. To date over 400 are voluntarily participating with the program. The "Poultry Watch" program is designed to isolate the virus before it has a chance to spread to your neighbors and friends. The sooner the virus is detected and eliminated, and the quarantine is lifted, the better off we'll all be. Keep in mind that any A.I. virus detected through Poultry Watch will be rechecked by veterinarians on the Task Force. No flock will go down without positive identification.

We hope everyone cooperates. We know the quarantine will not be lifted until the A.I. virus is eliminated. For more information on "Flock Watch", call (717) 295-1800. Let's do our part to eradicate Avain Influenza.

To Plan Forage Management

A good supply of quality forages is one of the most important things in the feeding program of dairymen, cattlemen, and sheep producers. Growers should now be planning what kind of forage crops they hope to produce this year.

Both hay and silage crops respond to good management. Growers who make a special effort to obtain maximum yields of quality forages usually produce more than the average.

Some of the top alfalfa growers produce double the tonnage per acre than the average. This did not just happen. They planned and made decisions on date from their farm records. Doing all the practices that have been successful, and doing them on time, will normally bring good results.

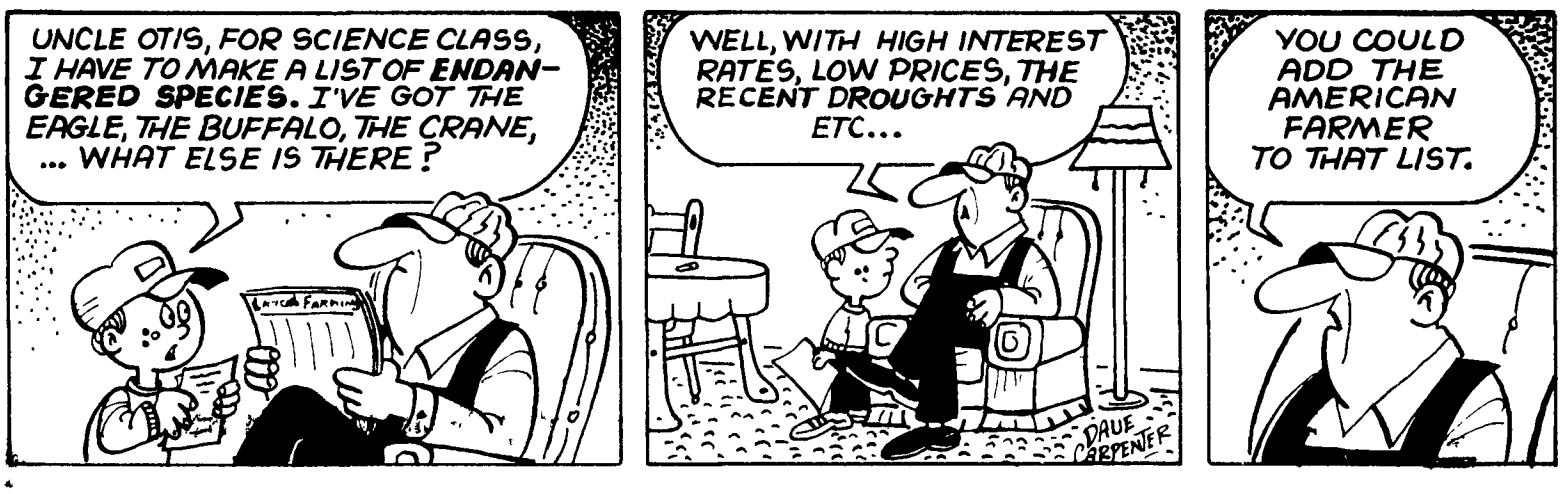
To Evaluate Manure Plant Food

Our Agronomist has told farmers for 40 years that a ton of dairy manure is equivalent to 100 pounds of a 5-3-5 fertilizer, but recent research indicates little, if any, nitrogen is available to the crop when manure is spread daily and left exposed to the elements.

Current data has confirmed that a ton of stored dairy manure is equivalent to 100 pounds of 5-3-5 fertilizer. The nutrients in fresh manure are equal to those of inorganic fertilizer for crop

(Turn to Page A12)

Otis


UNCLE OTIS, FOR SCIENCE CLASS, I HAVE TO MAKE A LIST OF ENDANGERED SPECIES. I'VE GOT THE EAGLE, THE BUFFALO, THE CRANE, ... WHAT ELSE IS THERE?
WELL, WITH HIGH INTEREST RATES, LOW PRICES, THE RECENT DROUGHTS AND ETC...
YOU COULD ADD THE AMERICAN FARMER TO THAT LIST.
DAVE CARPENTER

Invitation

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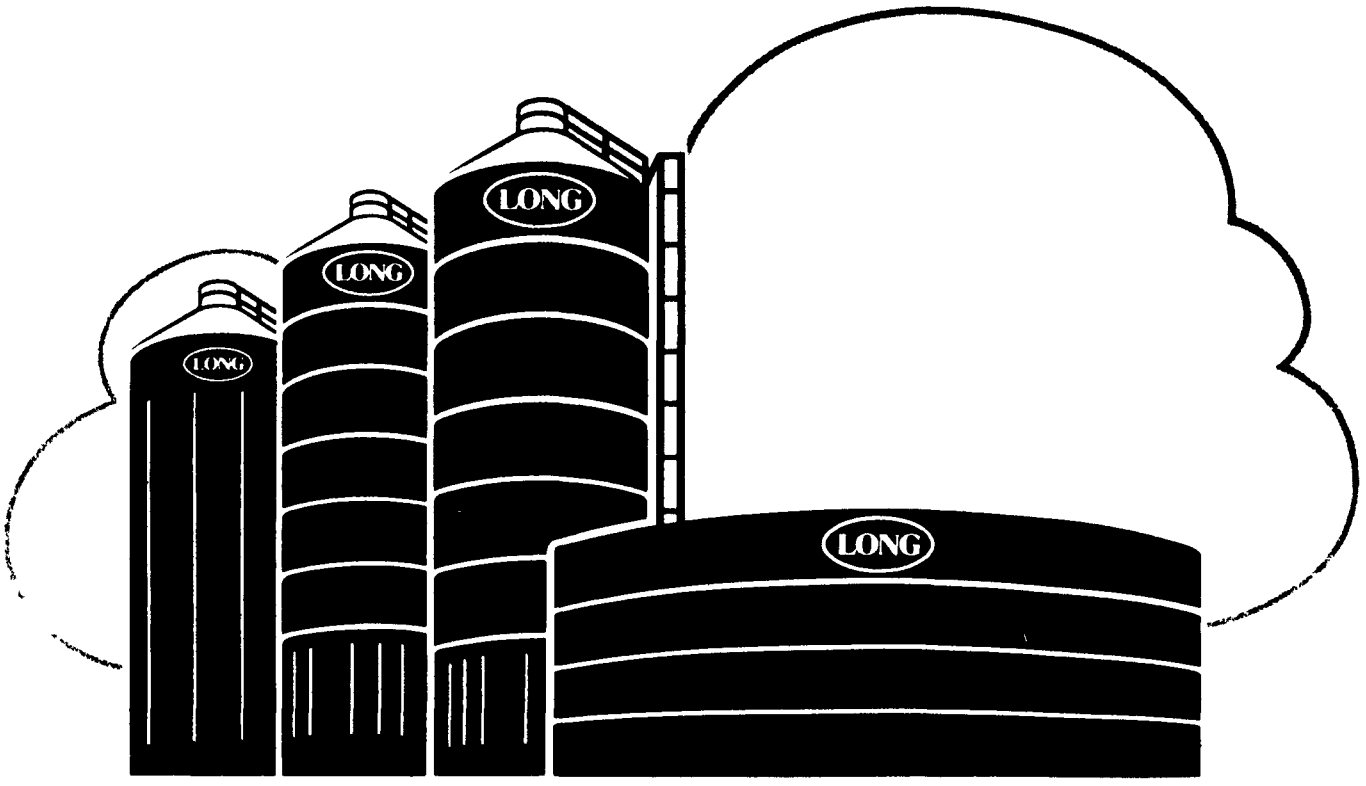

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OUR READERS WRITE, AND OTHER OPINIONS

Is the enemy us?

Mr. Poultryman: Where does your real "enemy" lie?

If we can believe the steady drumbeat of the news media over the last 4 months, your almost unbeatable foe is the particular "hot strain" virus alleged to be causing the avian flu epidemic. In view of the drastic, and for many disastrous measure of depopulation now being advocated, the writer feels compelled to express the thinking of a growing, contrary minded group. For reasons that follow we believe the answer lies in the proper management of the basic dynamics of life; air, water, feed, light and environment. Since it is generally acknowledged that some or all of these factors are causative in some diseases, who can really say that is not true in all diseases.

Good air is the primary requirement for all forms of life excepting certain bacteria, Herb Jordan, Penn State extension, told the writer at least 30% of the states poultry houses are underventilated. It probably goes a lot higher in the winter.

"Infections agents merely take advantage of poor environment to produce disease. This is backed up by the fact that agents capable of causing disease can be found in virtually all flocks, the majority of which are clinically normal. Poor environmental conditions often bring on respiratory infections by these organisms. Ammonia above certain levels an effect weight gains, feed conversion for adversely as well as increase bird mortality.

"Quoted from Poultry Digest, July 83. In same issue is excellent article detailing Dr. Siccardi's environmental optimizer for producing better quality broilers at 60% savings on energy. The oxidation/reduction cycle is critical in ALL disease conditions. Is this being studied? Air ionization equipment has been developed for chicken houses that is making a big improvement in air quality and dust reduction.

"Poor Feed & Water Can Wipe You Out", states Charles Fisher, Clemson University in the same P.D. Magazine. "When folks start talking about preventing disease, the conversation immediately gets around to sanitation, vaccinations and depopulation...And that's as it should be. But one thing that's often overlooked is feed and water. "Water is two-thirds the bird's diet. Mineral content, bacteria, PhH, polutants such as nitrates all affect health. A high PH water intake over a period of time will adversely affect warm blooded animals. Nitrates, fairly common in Lancaster Co. water will affect the friendly bacteria ratio in the gut, a key health promoting factor. The intestinal flora of any animal or human is the area of dynamic life energy interchange where the "rubber meets the road." Is this being checked? There are several simple ways of dealing with nitrates in water costing as little as 25 cents per day per thousand chickens. Have you checked your water for nitrates?

Feed opens up a Pandora's box of possible problems and questions. Is high temperature corn drying and long storage causing rancidity of the oil due to cracked kernals? Molds? High nitrates? Does the routine addition of waste scraps from the processed food industry, candy, cookies, noodles, etc detract from feed quality? What about the effect of drugs on the friendly bacteria? The strong ammonia odor in many houses says something unfavorable in happening in the gut. The addition of bacteria inducing cultures can greatly improve intestinal bio chemistry for 2 to 3 dollars a ton. Is this being considered?

There is much research to show that full spectrum lighting ranks next to good water and air in disease resistance. Incandescent and regular fluorescent lights do not provide this due to lack of U.V. and certain colors in balance as found in sunlight. One 200,000 flock owner in Lancaster County states that installing full spectrum lighting was the best thing he did.

(Turn to Page A25)

Now is the Time

(Continued from Page A10)

production, but more slowly available. In the year of application, about one-half of the nitrogen in manure is available. Studies show that corn fertilized with fresh manure applied and worked into the soil in the spring produced the most corn silage. Yields were lowest when the manure was applied in the fall, left exposed on the soil surface all winter and plowed down in the spring. It's important to manage manure application just as you manage other areas of your operation. Another important factor, by incorporating the manure into the soil immediately, you reduce the possibility of water contamination and odors.

To Train and Prune Trees

General pruning of apple trees should be in full swing at this time of year, especially if you have a lot of pruning to do. I'd like to remind growers and homeowners not to over-prune young trees or those which haven't yet started to bear fruit. There is a tendency to either prune the small trees too heavily, or simply to leave them alone. A middle-of-the-road course is best.

The training of young trees should involve just enough cutting to maintain a healthy central leader and to develop the desired number of well-spaced scaffold branches. Branches that are either poorly spaced, or ones making narrow-angled crotches should be removed.

Keep in mind, when you start pruning early — start with your hardier trees, the apple and pear, with plums and sour cherries next, and leave your peach till near the end; they're quite tender.

Farm Calendar

(Continued from Page A10)

Pest Control short course, University of Delaware, continues tomorrow.

Thursday, Feb. 16

Pa. Draft Horse and Mule Sale, Farm Show Complex

Manor Young Farmers, 7:30 p.m., Penn Manor High School ag classroom, Tobacco Production" by John Yocum of the Southeast Research Farm.

Home Vegetable Gardening, 1:30 - 7 p.m., Pleasant Acres, York.

Drug residue workshop, 9 a.m. - noon, Sheraton Inn, State College.

Keystone Park Congress, 9 a.m. - 3 p.m., Penn Harris Motor Inn, Harrisburg.

Farm Business Workshop, 9 a.m. - 3:15 p.m., Berks Ag Center, Leesport, continues tomorrow.

Atlantic Breeders Workshop, North Lancaster #2, 7 p.m., Blue Ball Fire Hall

Wayne Dairy Day, 9:30 a.m. - 3:15 p.m., Armory, Honesdale, Dairy Herd Management Conference, Penn State, continues tomorrow

Fruit Production and marketing meeting, 9 a.m., Biglerville Fire Hall

Friday, Feb. 17

Beef conference, Penn State, Cattlemen's Banquet, Boalsburg Fire Hall, conference continues tomorrow

Adams County Dairy Day, 10 a.m., York Springs Fire Hall.

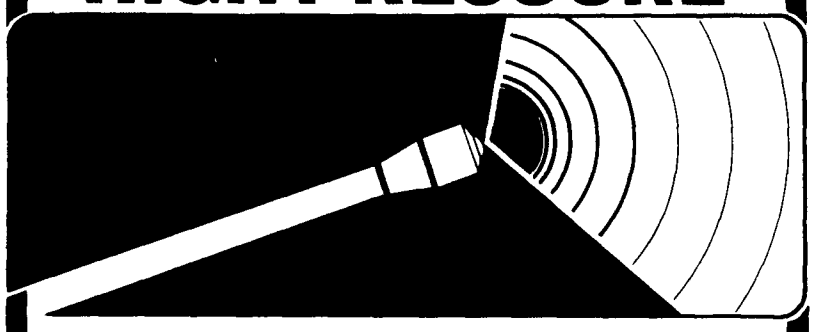
Delaware swine meeting, 9 a.m., Georgetown Substation.

Saturday, Feb. 18

Adams County Fruitgrowers dinner meeting, 6:30 p.m., Biglerville Fire Hall.

Cumberland County Holstein Club, annual meeting, 10:45 a.m., Penn Township Fire Hall, Huntsdale.

HIGH PRESSURE



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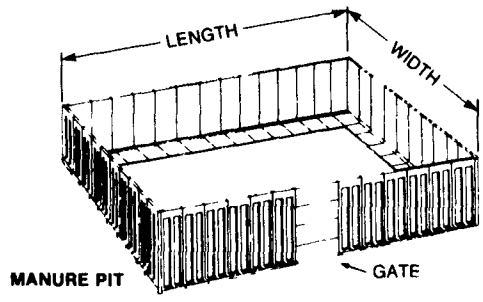
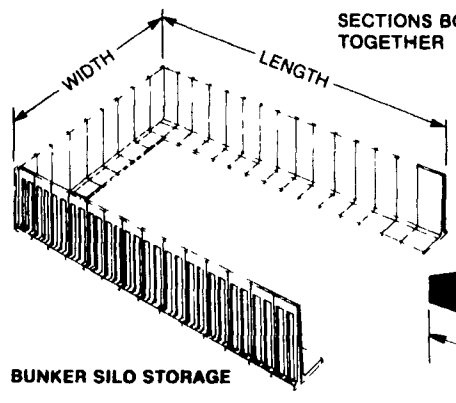
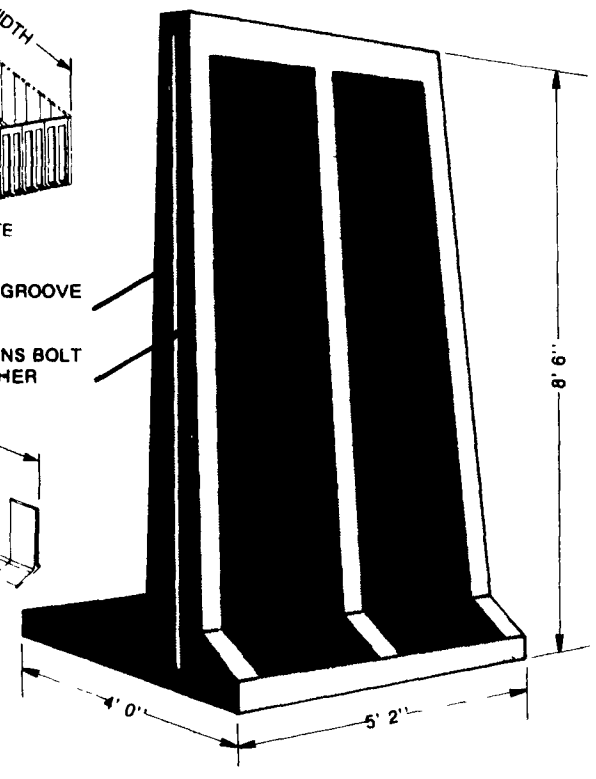
70'	251	376	504	630
80'	287	431	576	720
90'	323	485	648	808
100'	359	539	720	900
110'	395	593	792	989
120'	431	648	864	1080
130'	467	688	936	1170
140'	503	755	1008	1260
150'	539	808	1080	1350

*Based on level fill with 45 lbs /Cu Ft







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Livestock market and auction news

Dewart Livestock

Dewart, Pa.
Monday, Feb. 6
Report Supplied by PDA

CATTLE 355. Compared with last Monday's market, slaughter steers grading Choice steady to weak, Standard & Good $1-$2 lower. Slaughter cows 25 cents-$1 higher. Couple High Choice & Prime slaughter steers 71.60&71.75, Choice 2-4 1050-1250 lbs. 66.00-68.75, couple 70.00, Good 58.00-63, few down to 56. Good Holsteins 54.50-58, Standard 47.75-55.00. Few Choice slaughter heifers 60.00-70, few Good 56.00-58. Breaking Utility & Commercial slaughter cows 37.75-41.75, few 42.75, Cutter & Boning Utility 36.00-40, Canner & Low Cutter 32.50-36.50, Shells down to 30.00. Couple Good slaughter bullocks 55.00&55.50. Few Yield Grade #1 1245-1725 lbs. slaughter bulls 50.25-54.25, few #2 860-1240 lbs. 42.00-45.00. FEEDER CATTLE: Medium Frame #1 385-600 lbs. feeder steers 55.00-65; Medium Frame #1 425-575 lbs. feeder heifers 49.25-53.50.

CALVES 256. Few Choice vealers 80.00-114, Good 70.00-80, few Standard & Good 110-125 lbs. 65.00-69, 75-105 lbs. 56.00-64, Utility 60-85 lbs. 48.00-55.00.

FARM CALVES: Holstein Bulls 90-125 lbs. 59.00-111, mostly 85.00-105.00.

HOGS 129. Barrows and gilts $1-$1.50 lower. US No. 1-2 205-230 lbs. barrows and gilts 49.00-50.20. US No. 1-3 325-550 lbs. sows 42.75-46.75. Boars 28.00-36.00.

FEEDER PIGS 153. US No. 1-3 24-45 lbs. feeder pigs 23.50-29 per head, No. 1-3 75-90 lbs. 30.00-34, Utility 25-35 lbs. 13.00-19 per head.

SHEEP 35. Choice 80-105 lbs. wooled slaughter lambs 56.00-66, Utility & Good 40-80 lbs. 40.00-58.00. Few Slaughter ewes 18.00-39.00.

New Holland Horse

New Holland Sales Stables
Monday, February 6
Report supplied by auction

Reported receipts of 161 head of horses, mules, and ponies. Market: steady.

LOCAL

Better horses 450.00-590.00; few regular horses, 650.00-940.00.

Driving horses 300.00-525.00.

Riding horses 300.00-425.00.

Lightweight killers 250.00-325.00; Heavyweight killers 350.00-450.00.

Mares 35.00-80.00; Colts 10.00-20.00; Geldings 35.00-80.00.

Larger ponies 125.00-240.00.

Eighty-four Livestock

Eighty-four, Pa.
Monday, Feb. 6
Report Supplied by PDA

CATTLE 343. Supply included 142 cows. Compared with Monday's market, slaughter cows weak to 50 cents lower. Few Good slaughter steers 59.00-61.00, Standard 51.00-56.00, Utility 44.00-48.00. Standard slaughter heifers 45.00-50.00, Utility 40.00-45.00. Breaking Utility & Commercial slaughter cows 39.00-42.50, Cutter & Boning Utility 34-38.75, Canner & Low Cutter 30.00-34.50, Shell down to 21.00. Yield Grade #1 1000-1830 lbs. slaughter bulls 48.00-53.50, Yield Grade #2 950-1400 lbs. 43.00-47.00.

FEEDER CATTLE. Medium #1 Frame 380-600 lbs. feeder steers 51.00-62.00. Medium Frame #1 350-600 lbs. feeder heifers 47.00-55.00.

CALVES 301. Vealers grading Good & Choice $10-$12 higher, Standard & Good $2-$4 higher. Choice Vealers 95.00-125.00, Good 82.00-96.00, Standard 70.00-84.00, Standard & Good 90-120 lbs. 50.00-60.00, 60-85 lbs. 41.00-51.00, Utility 55-85 lbs. 34.00-42.00.

FARM CALVES. Holstein Bulls 90-125 lbs. 60.00-102.00.

HOGS 114. Barrows & gilts 75 cents to $1.00 lower. US No. 1-2 205-260 lbs. barrows & gilts 49.50-50.25, No. 1-3 195-230 lbs. 48.00-49.50, few No. 1-3 150-185 lbs. 36.50-45.00. Sows: US No. 1-3 300-550 45.00-49.00. No. 2-3 380-600 lbs. 43.00-46.00. Boars 30.00-32.00.

FEEDER PIGS 32. US No. 1-3 (few) 67 lbs. feeder pigs at 19.00 per head, Utility 20-35 lbs. 12.00-13.00 per head.

SHEEP 216. Wooled slaughter lambs 50 cents-1.00 higher. High Choice & Prime 85-106 lbs. 60.00-63.50, Choice 85-95 lbs. 58.00-60.50, Good 60-85 lbs. 54.00-57.00, slaughter sheep 17.00-25.00.

Keister's Livestock

Middleburg, Pa.
Tuesday, Feb. 7
Report Supplied by Auction

CATTLE 306. Choice slaughter steers 68.00-70.00, Good 65.00-68.75, Standard 55.00-60.00, Utility 50.00-55.00. Choice slaughter heifers 60.00-65.50, Good 50.00-60.00, Standard 45.00-50.00, Utility 38.00-45.10. Breaking Utility & Commercial slaughter cows 38.00-42.85 few 45.25, Cutter & Boning Utility 36.00-38.75, Canner & Low Cutter 32.00-36.00, Shells down to 28.00. Good slaughter bullocks 52.00-56.75. Yield Grade #1 1200-2065 lbs. slaughter bulls 48.00-56.35, Yield Grade #2 800-1200 lbs. 42.00-48.00.

FEEDER CATTLE. Feeder steers 400-675 lbs. 60.00-66.00. Feeder bulls 400-810 lbs. 50.00-58.00.

CALVES 134. Choice Vealers 85.00-98.00, Standard & Good 110-130 lbs. 65.00-85.00, 90-110 lbs. 55.00-65.00, Utility 70-90 lbs. 50.00-55.00.

FARM CALVES. Holstein Bulls 90-125 lbs. 70.00-110.00.

HOGS 682. US No. 1-2 210-235 lbs. barrows & gilts 52.00-53.00, few 53.50, No. 1-3 200-250 lbs. 51.25-52.00, No. 2-3 190-270 lbs. 46.00-51.25. US No. 1-3 270-650 lbs. Sows 45.00-50.00, few 52.00, No. 2-3 290-600 lbs. 37.00-45.00. Boars 31.00-37.00.

FEEDER PIGS 343. US No. 1-3 10-20 lbs. feeder pigs 12.00-22.00 per head, No. 1-3 20-40 lbs. 22.00-42.00, No. 1-3 40-60 lbs. 40.00-45.00 per head.

SHEEP 47. Choice 90-110 lbs. wool slaughter lambs 59.00-66.00, Good 75-140 lbs. 45.00-58.00. Slaughter ewes 20.00-30.00.

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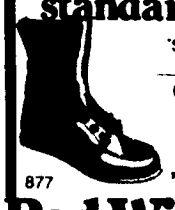

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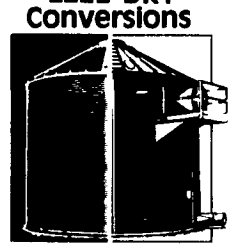

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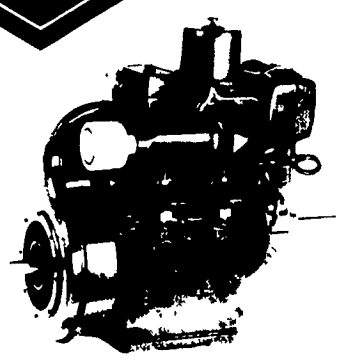

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Along Rt. 772	Georgetown on Furnace Rd.

DEALER INQUIRIES INVITED

Leesport Livestock

Leesport, Pa.
Wednesday, February 8, 1984
Report Supplied by PDA

CATTLE 370. Compared with last Wednesday's market, slaughter steers Standard & Good strong to $2 higher. Slaughter cows 2.50-3.50 higher. Slaughter bulls steady to weak. Few Choice slaughter steers 1100-1300 lbs. 66-68.00, Good & Choice Holsteins 1235-1410 lbs. 59.75-63.10, Good 62.10-67.00, Standard 54.00-62.25, Few Utility & Low Standard 42.25-51.85. Choice slaughter heifers 840-1155 lbs. 58.00-64.85, few Good 55.25-59.00, few Standard 47.35-49.00. Breaking Utility & Commercial slaughter cows 39.00-42.50, few to 46.00, Cutter & Boning Utility 36.00-39.25, few 40.75, Canner & Low Cutter 33.75-37.25, Shells down to 32.00. Few Good and Choice slaughter bullocks 55.00-64.75, few Standard 51.50-52.75. Yield Grade #1 1200-2200 lbs. slaughter bulls 47.50-56.75 mostly 50.00-55.35, Yield Grade #2 few 900-1050 lbs. 38.60-45.00.

FEEDER CATTLE. One lot Medium Frame #1 390 lbs. feeder steers at 68.00, Lot 670 lbs. at 56.50, few Large #2 375-540 lbs. 50.00-55, few 600-1000 lbs. 41.00-45.50. Few Large Frame #2 600-825 lbs. feeder heifers 37-44.00, few Medium 570-750 lbs. 35.50-37. Few Large Frame #1 600-700 lbs. feeder bulls 55.00-55.50, lot Medium #1 825 lbs.- at 49.00, few Large #2 650-900 lbs. 38.50-42.25.

CALVES 149. Vealers unevenly steady, few Choice Vealers 86.00-93.00, few Good 69.00-81.00, Standard & Good 90-110 lbs. 52.00-60.00, 70-85 lbs. 44.00-52.00, few Utility 55-100 lbs. 35.00-42.00.

FARM CALVES. Holstein bulls 90-125 lbs. 92.50-110.00, some down to 59.00 Few Beef Cross bulls & heifers 95-105 lbs. 60.00-85.00, few Good & Choice 260-500 lbs. slaughter calves 55.00-60.00.

HOGS 331. Barrows & gilts steady to 50 cents lower. US No. 1-2 210-245 lbs. barrows & gilts 50.85-51.75, one lot 52.25, No. 1-3 200-260 lbs. 49.75-51.10, few down to 49.10, No. 1-3 195-200 lbs. 48.00-49.10, No. 1-3 170-190 lbs. 42.50-45.00. Sows: $3-$5 higher. US No. 1-3 300-700 lbs. Sows 42.00-47.50, few Medium 260-425 lbs. 39.00-42.00. Boars 30.50-34.00.

FEEDER PIGS 204. US No. 1-3 35-50 lbs. 67.00-81.00, No. 1-3 55-70 lbs. 46-52.00, few No. 1-3 110-130 lbs. 40.00-42.00, few 2-3 35-50 lbs. 57.00-64.00, few Utility 65-85 lbs. 36.00-37.00. ALL SALES PER HUNDREDWEIGHT BASIS.

SHEEP 33. Few High Choice & Prime 45-85 lbs. New Crop 76.00-89.00 one at 99.00. High Choice & Prime 90-100 lbs. wool slaughter lambs 65.00-67.00. Slaughter sheep 16-25.00. Goats 15: Large adult 31.00-42.00, few large Kids 28.00-29.00 per head.

New Wilmington Livestock

New Wilmington, Pa.
Monday, Feb. 6
Report Supplied by PDA

CATTLE 233. Compared with last Monday's market, slaughter cows fully steady. Couple Choice slaughter steers 63.00-65.00, Good 56.50-61.25, Few Standard 50.50-53.00, few Utility 41.00-42.25. One Choice slaughter heifer 58.25, few Good 54.00-56.75, few Standard 50.25-52.75, Utility 38.00-45.50. Breaking Utility & Commercial slaughter cows 39.75-42.25 few 45.00-46.75, Cutters & Boning Utility 35.00-41.00, Canner & Low Cutter 29.00-36.00, Shells down to 22.00. Few Utility slaughter bullocks 38.00-45.00. Few Yield Grade #1 1100-1715 lbs. slaughter bulls 45.00-50.00, few Yield Grade #2 1075-1845 lbs. 38.00-43.00.

FEEDER CATTLE: Medium & Large frame #1 600-885 lbs. feeder steers 43.00-54.00, Medium & Large #1 450-600 lbs. feeder heifers 43.25-52.25, #2 370-535 lbs. 37.00-40.50, 300-625 lbs. Holstein 35.00-40.00.

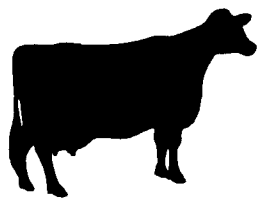
CALVES 285. Vealers grading Good & Choice steady to strong, Standard fully $5 higher. Few Prime 100-105.00, Choice 87.50-100.00, Good 70.00-85.00. Standard & Good 90-130 lbs. 55.00-62.00, 90-110 lbs. Standard 55.00-69.00, 65-85 lbs. 47.50-58.00, few Utility 50-110 lbs. 43.00-48.00.

FARM CALVES. Holstein Bulls 95-135 lbs. 67.50-94.00, Holstein Heifers 100-120 lbs. 63.00-65.00.

HOGS 581. Barrows and gilts 1.50 lower. US #1-2 210-250 lbs. barrows & gilts 50.10-51.25, few 52.75, No. 1-3 200-255 lbs 49.00-50.50, few No. 2-3 265-310 lbs. 48.50-49.10, Lot No. 1-2 195 lbs. at 48.00. Sows: Steady. US No. 1-3 300-630 lbs. sows 40.00-48.00 one at 48.75. Boars 33-37.00.

FEEDER PIGS 40. Few US No. 1-3 30-45 lbs. 15-22.00 per head, Utility 50-75 lbs. 14-20.00 per head.

SHEEP 137. Choice & Prime New Crop 60-100 lbs. 65.00-79, Choice & prime 80-120 lbs. wool slaughter lambs 57.00-68.00. Mixed Good & Choice 70-100 lbs. 43-55.00, Lot Utility 65 lbs. at 37.00. Goats 4-18.00, few 28.00.



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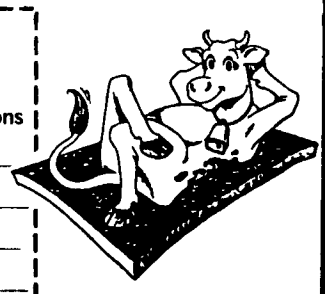

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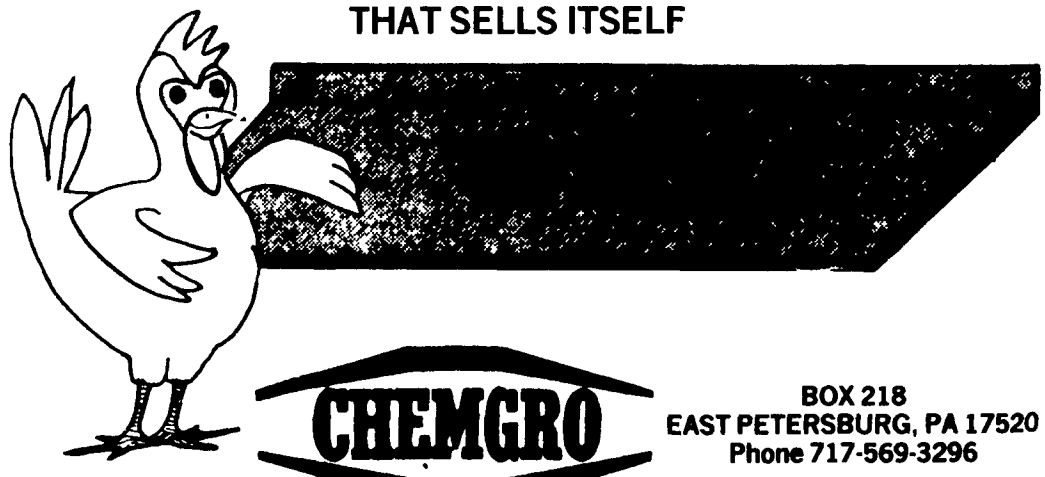

CHEMGRO

BOX 218
EAST PETERSBURG, PA 17520
Phone 717-569-3296

Livestock market

St. Louis Cattle

Thursday, February 9
Report supplied by USDA

Receipts This Week	3,600
Week Ago	4,700
Year Ago	4,300

Compared to the previous week, bulk sales Slaughter Steers weak to .50 lower. Slaughter heifers 1.00-1.50 lower. Cows mostly 3.00 higher. Bulls 1.00 higher. Slaughter supply mainly Choice Slaughter Steers and Heifers, round 15% cows.

SLAUGHTER STEERS: Mostly Choice, few Prime 2-4 1025-1250 lbs. 67.00-67.50. Choice 2-4 950-1250 lbs. 66.00-67.00, few late sales 65.50-66.75. Mixed Good and Choice 2-3 900-1225 lbs. 65.00-66.50. Good 2-3 900-1150 lbs. 63.00-65.00. Mostly Good 2-3 1050-1300 lb. Holsteins 53.00-59.00. Few packages Mixed Good and Choice 1150-1350 lbs. 60.00-60.50.

SLAUGHTER HEIFERS: Mostly Choice, few Prime 2-4 850-1050 lbs. 65.00-65.50, part load early 66.00, most closing sales 65.00; couple packages YG 4 1000-1040 lbs. 60.75-61.25. Choice 2-4 850-1050 lbs. 64.00-65.50, closing 64.00-65.00. Mixed Good and Choice 2-3 800-1000 lbs. 62.00-64.00. Good 2-3 750-950 lbs. 59.00-62.00.

COWS: (Closing week sales) Breaking Utility and Commercial 2-4 36.00-40.00. Cutter and Boning Utility 1-2 36.00-41.00. High-yielding boning Utility 1-2 40.00-42.00. Canner and low Cutter 1-2 33.00-36.00. Shelly canner 1-2 30.00-33.00.

BULLS: YG 1-2 1050-1800 lbs. 43.00-47.75, mostly 43.00-47.00. Few YG 1 48.00.

Wednesday's weekly sheep auction. Receipts around 300 head. Trading and demand slow to moderate. Supply mostly wooled Slaughter Lambs. Compared to last week, wooled and shorn Slaughter Lambs 1.00 lower. Feeder Lambs 1.00-2.00 lower.

SLAUGHTER LAMBS: Mixed Choice and Prime wooled 110-135 lbs. 56.00-62.00. Same grades shorn with No. 1-2 pelts, two lots 110-120 lbs. 61.50-62.00.

FEEDER LAMBS: Choice and Fancy 70-100 lbs. 53.00-55.00, one 10 head lot 58.00.

SLAUGHTER EWES: Few Utility and Good 90-110 lbs. 14.00-18.50.

Lebanon Valley Livestock

Fredericksburg, Pa.
Tuesday, Feb. 7
Report Supplied by PDA

CATTLE 215. Compared with last Tuesday's market, slaughter steers 50 cents-$2.00 lower [illegible] $2.00 lower. Slaughter cows mostly 75 cents-$1.50 higher. Few High Choice & Prime 1075-1205 lbs. slaughter steers 67.50-68.50, Choice Yield Grade 2-4 1015-1440 lbs. 64.75-67.76, one at 68.85, Good 57.85-65.00, Good & Choice Holstein 54.75-60.35 Standard 52.00-55.25. Choice Yield [illegible] slaughter heifers 3-5 865-1265 lbs. 60.10-64.85, few Good 55.75-60.10, few Standard 50.00-54.85, Utility & Low Standard 36.75-44.00. Breaking Utility & Commercial slaughter cows 39.50-42.25, few 43.85, Cutters & Boning Utility 35.50-39.00 few 41.85, Canner & Low Cutter 31.00-35.00, Shells down to 20.00. One Good slaughter bullock at 55.75, one Standard 53.50, one Utility at 46.00. Two Yield Grade #1 1530&1500 slaughter bulls 56.25&56.50.

CALVES 212. Vealers Grading Standard & Good strong to $7 higher. Few Choice vealers 92.00-95.00, few Good 56.00-70.00, Standard & Good 90-120 lbs. 59.00-62.00, 65-85 lbs. 51.00-59.00, Utility 40-90 lbs. 30-49.00, few down to $20.

FARM CALVES. Holstein bulls 85-125 lbs. 62.00-110.00, mostly 85-108.00, Holstein heifers 75-130 lbs. 61.00-84.00.

HOGS 145. Barrows & gilts mostly $1 lower on small supply. US No. 1-2 220-230 lbs. barrows & gilts 50.60-51.10, few 200-215 lbs. 48.75-50.00, No. 1-3 220-235 lbs. 50.00-50.35, few No. 1-3 265-270 50.50-51.00, few No. 2-3 355-425 lbs. 38.50-42.50. US No. 1-3 360-460 lbs. Sows 41.50-45.75 few to 47.00, No. 2-3 350-475 lbs. 36.50-41.25, few down to 30.50. Boars few 27.00-29.50.

FEEDER PIGS 31. US No. 1-3 40-65 lbs. feeder pigs 45.00-53.00 per hundredweight.

SHEEP 0. Goats 3: 35.00-51.00. Sheep: no sale on offer.

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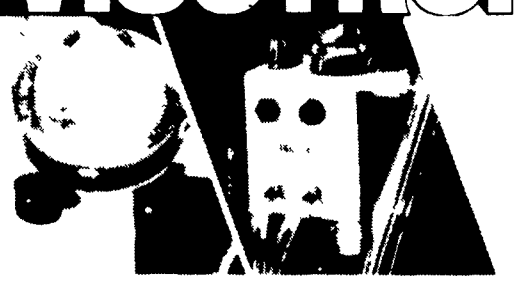

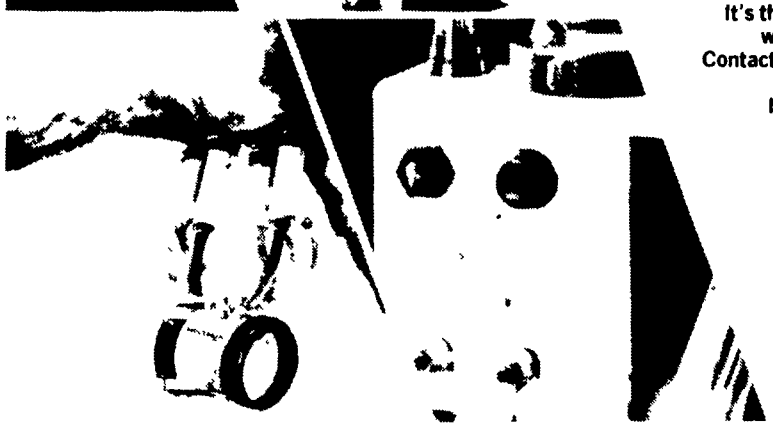

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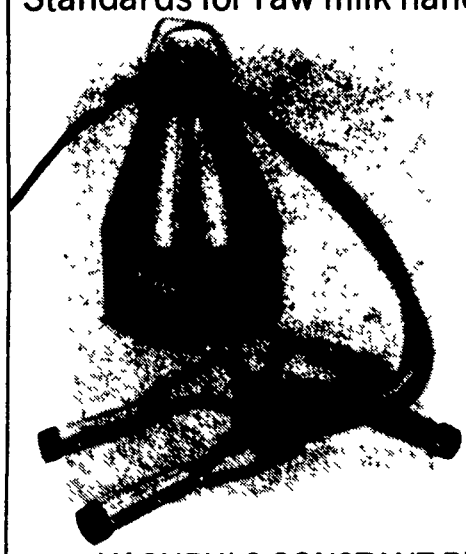

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Livestock market

Westminster Livestock Auction

Westminster, Md.
Tuesday, February 7
Report supplied by auction

BUTCHER COWS: Active bidding! $2.00 higher! High Yield to 42.00-43.25; Standard & Utility 38.00-41.50; Canners 34.00-38.00; Shelly 33.00 down. Slaughter Bulls- One low good 1485 lb. at 45.00. Fed Steers- No high Choice offered; High Good-Low Choice 1100-1500 lb. Mainly Holsteins 57.00-61.25; Standard 50.00-55.00. Fed Heifers- Couple Choice 1100-1225 lb. 60.25-64.75; Med. to Good 47.00-53.00.

BUTCHER HOGS: Steady Prices. US 1&2 200-240 lb. 48.00-48.50, couple 270-280 lb. 48.00-48.50, some 290-390 lb. 41.00-45.00. Sows 450-525 lb. 44.50-46.75; few 240-300 lb. 40.00-42.00. Boars 470-510 lb. 35.25-35.75.

VEAL CALVES: Smaller run, higher prices. Choice 180-275 lb. 85.00-99.00. Killers 80-100 lb. 48.00-55.00. Weak & Rough 45.00 down.

CALVES RETURNED TO FARM: Good demand $5.00 higher! Holstein Heifers- Few 100-120 lb. to 62.00. Holstein Bulls- Bulk 95-120 lb. 85.00-106.00; some 60.00-80.00.

North Jersey Livestock

Hackettstown, N.J.
Tuesday, February 7
Report supplied by auction

1305 head.

Calves 13.00-99.00; Cows 28.00-47.75; Easy Cows 20.00-36.00; Heifers 26.75-58.00; Bulls 33.00-54.75; Steers 36.75-59.00; Hogs 35.00-50.00; Roasting Pigs, each 12.00-26.00; Kids 2.00-44.00; Boars 25.00-34.00; Sows 33.00-41.00; Sheep 13.00-55.00; Lambs, each 25.00-58.00; Lambs, per lb. 59.00-95.00; Goats, each 15.00-65.00; Hides 15.00-25.50.

Indiana Livestock

Homer City, Pa.
Thurs., Feb. 9
Report Supplied by PDA

CATTLE: 195. Compared with last Thursday's market: Sl. cows unevenly steady. Sl. steers: Choice 60.00-65.25; Good 57.00-60.50; (few) Standard 50.00-55.00. Sl. heifers: Choice 58.00-63.00; Good 51.00-58.00; (few) Standard 45.00-50.50. Sl. cows: Breaking Utility & Commercial 39.00-43.00; Cutter & Boning Utility 36.00-40.00; Canner & L. Cutter 30.00-36.50; Shells down to 21.00. Sl. bulls: (few) Yield Grade No. 1, 1200-2000 lbs. 45.00-47.00; (few). Yield Grade No. 2, 1000-1200 lbs. 43.00-45.50.

FEEDER CATTLE: Steers, Medium Frame No. 1, 400-600 lbs. 54.50-61.00. Heifers, (few) Medium Frame No. 1, 320-600 lbs. 43.00-51.50.

CALVES: 153. Vealers Good & Choice 8.00-10.00 higher, Standard & Good 5.00-6.00 lower. Choice 88.00-108.00; Good 80.00-90.00; Standard & Good 90-120 lbs. 51.00-59.00; 60-85 lbs. 45.00-53.00.

FARM CALVES: Hol. Bulls 90-125 lbs. 60.00-101.00.

HOGS: 228. Barrows and gilts steady. US No. 1-2 200-250 lbs. 50.00-50.50, No. 1-3 200-260 lbs. 49.00-50.25; No. 2-3 195-250 lbs. 47.00-48.50; No. 1-3 110-125 lbs. 36.00-38.00; 170-190 lbs. 45.00-47.75; US No. 1-3 300-500 lbs. 40.00-43.00; No. 2-3 350-550 lbs. 38.00-41.00.

Boars 28.00-30.00.

King's Auction

Tuesday, February 7
Report supplied by auction

45 loads.

Alfalfa 110.00-137.00, few in 90's; Alfalfa Mix, 101.00-129.00, 1 load, 94.00; Timothy, 104.00-129.00; Clover, 100.00-118.00; Straw, mostly 99.00-104.00; Ear Corn, in the 120's.

Chambersburg Auction

Chambersburg, Pa.
Thursday, February 9
Report supplied by PDA

CATTLE: 334. Compared with last Thursday's market: Sl. cows 3.00-4.75 higher. Sl. steers: few Good 59.25-62.75; few Standard 50.00-57.50; Sl. heifers: few Good 52.10-57.85; few Standard 44.50-50.25. Sl. cows: Breaking Utility & Commercial 41.00-45.00; Cutter & Boning Utility 38.50-43.50; Canner & L. Cutter 35.50-39.00; Shells down to 30.00. Sl. bullocks: one Good at 51.75; few Standard 46.25-50.85. Sl. bulls: few Yield Grade No. 1, 1445-2120 lbs. 48.85-55.35.

FEEDER CATTLE: Steers, few Medium Frame No. 1, 360-640 lbs. 63.00-65.50.

CALVES: 362: Couple Prime 107.00-113.00; few Choice 88.00-96.00; Good 65.00-80.00; Standard & Good 75-105 lbs. 51.00-61.00; Utility 60-85 lbs. 45.00-52.00.

Belknap Auction

Dayton, Pa.
Wednesday, February 8
Report supplied by PDA

CATTLE 58. Compared with last Wednesday's market, Good slaughter steer one at 60.25, Couple Standard 52.00 & 53.75, Couple Utility 44.75 & 46.50. One Choice Yield Grade 4 slaughter heifers at 52.75, one Standard at 48.00. Few Breading Utility & Commercial slaughter cows 40.00-40.50, Cutter & Boning Utility 35.00-39.00, Canner & Low Cutter 29.00-35.00, Shells down to 22.00. Choice slaughter bullocks one, Good slaughter bullock at 55.00, one Standard at 44.00. One Yield Grade #1 1325 lbs. slaughter bull at 45.00.

CALVES 85. Few Choice Vealers 98.00-99.50, few Good 80.00-90.00, few Standard 60.00-70.00, Standard & Good 120-135 lbs. 60.00-70.00, 90-100 lbs. 50.00-56.00, 65-85 lbs. 40.00-51.00.

FARM CALVES. Holstein Bulls 90-130 lbs. 80.00-97.50, one 115.00. Few Beef Cross bulls & heifers 70-90 lbs. 54.00-60.00.

HOGS 242. Barrows & gilts steady to 50 cents lower. US No. 1-2 220-250 lbs. barrows & gilts 50.50-50.90, lot 51.50, No. 1-3 195-260 lbs. 48.50-50.50, lot 47.30, No. 2-3 210-330 lbs. 45.00-48.50, lot No. 1-2 198 lbs. 44.75, lot 185 lbs. 40.00. Sows $1 to $1.50 lower. US No. 1-3 330-690 lbs./sows 41.75-48.00. Boars 25.00-32.50.

Weekly Summary

Fri., Feb. 10
Report Supplied by PDA

CATTLE: 6898. Compared with 6561 head last week, and 5906 head a year ago. Compared with last week's market:

Slaughter steers .50-2.00 higher; Sl. heifers unevenly steady; Sl. cows steady to 1.50; spots 2.00 higher; Sl. bullocks not fully tested; Sl. bulls strong to 3.00 higher. Sl. steers: High Choice & Prime No. 3-4, 71.00-75.10; Choice NO. 2-4, 66.00-72.00; Good 59.50-66.50; Standard 51.00-60.00. Sl. heifers: Choice 60.00-65.50; Good 55.00-60.00; Standard 45.00-52.75. Sl. cows: Breaking Utility & Commercial 38.00-44.00; Cutter & Boning Utility 36.00-41.00; Canner & L. Cutter 32.00-39.50; Shells down to 21.00. Sl. bullocks: (few) Choice 60.75-64.50; Good 52.00-56.75; (few) Standard 46.00-52.75. Sl. bulls: Yield Grade No. 1, 1000-2400 lbs. 48.00-56.75; Yield Grade No. 2, 900-1450 lbs. 43.00-49.50.

FEEDER CATTLE: Steers, Medium Frame No. 1, 300-700 lbs. 51.00-65.50; Heifers, Medium Frame No. 1, 300-600 lbs. 43.00-55.00.

CALVES: 4123. Compared with 3957 head last week and 3756 head a year ago. Vealers steady to 2.00; spots to 10.00 higher. (few) Prime 100.00-117.00; Choice 85.00-110.00; Good 75.00-85.00; 110-130 lbs. 60.00-85.00; 90-110 lbs. 50.00-62.00; 65-90 lbs. 41.00-52.00; Utility 50-100 lbs. 30.00-50.00.

FARM CALVES: Hol. Bulls 90-130 lbs. 59.00-113.00, mostly 70.00-110.00; Hol. Heifers 90-145 lbs. 61.00-85.00.

HOGS: 7075. Compared with 6569 head last week and 7949 head a year ago. Barrows and gilts mostly 1.00-1.50, spots 2.00 lower. US No. 1-2 200-245 lbs. 49.50-52.00, No. 1-3 200-250 lbs. 47.00-50.50; No. 2-3 200-300 lbs. 45.00-48.50; No. 1-3 140-190 lbs. 40.00-45.00; Sows mostly 1.00-2.00 higher. US No. 1-3 300-585 lbs. 41.00-49.00; No. 2-3 300-675 lbs. 37.00-41.00. Boars 28.00-34.00.

FEEDER PIGS 1228. Compared with 896 head last week and 943 a year ago. Feeder pigs uneven. US No. 1-3 20-35 lbs. 12.00-23.00 per head; No. 1-3 35-50 lbs. 19.00-30.00; No. 1-3 50-100 lbs. 30.00-45.00.

3 GRADED FEEDER PIG SALES: 1956. Compared with 1916 head last week, and 2225 head a year ago. All sales by CWT. Feeder Pigs steady to 11.00 higher, spots 20.00 higher, 25 to 60 and 60 lbs. & up 1.00-5.00 lower. US No. 1-2 25-40 lbs. 95.00-124.00, 40-50 lbs. 81.00-107.00, 50-60 lbs. 78.00-86.00, 60-75 lbs. 56.00-74.00; US No. 2-3 35-45 lbs. 65.00-79.00.

SHEEP: 865. Compared with 634 head last week and 423 head a year ago. Mostly 1.00-3.00 higher. High Choice & Prime 45-110 lbs. 60.00-79.00; Choice 80-120 lbs. 56.00-68.00; Good 70-100 lbs. 45.00-58.00. Sl. ewes: 16.00-30.00.

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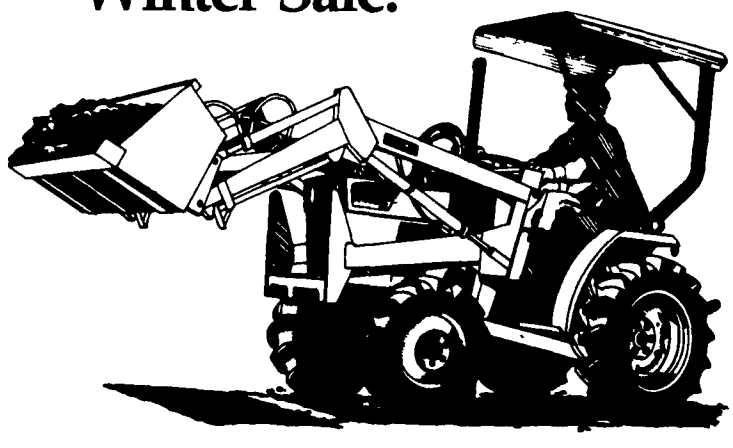

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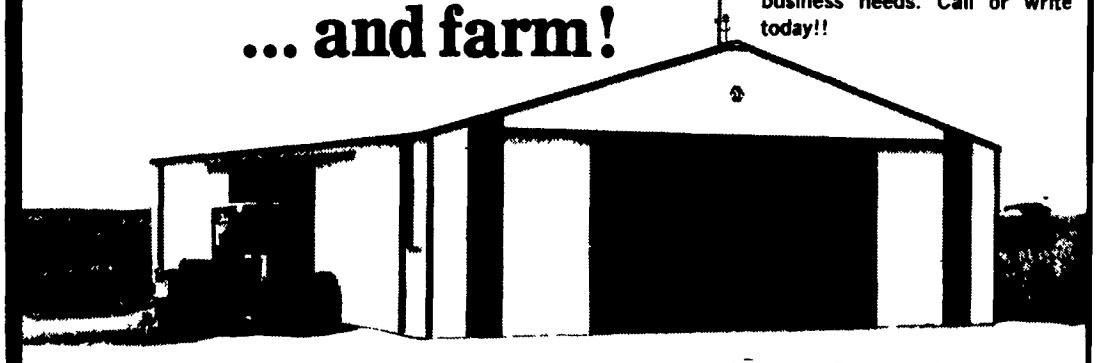

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Conestoga Valley seeks pepper growers

BLUE BALL — Conestoga Valley Growers, Inc., R2 East Earl, is seeking pepper and other growers for the coming year to fill increased marketing demands, which is believed to be partially due to the continuing decline in vegetable operations in New Jersey.

Lester W. Martin, of Conestoga Valley Growers, said that growers are needed for bell, banana and cherry peppers for both the fresh and canning markets.

"But we need to enroll the growers by Feb. 28 in order to make definite plans for the coming season," Martin said.

"We would like to enroll a number of growers in a certain area so that a centralized concentration of 8 to 10 acres could be achieved," Martin said.

"Thus, if a number of neighbors get together and grow the same kind of peppers in one area, it permits us to send in a truck and get a load without processing the peppers through our warehouse."

Growers interested in the pepper program can contact Martin evenings at 354-4548 or by writing to Conestoga Valley Growers, Inc., Box 26, R2 East Earl, Pa. 17519.

It is also expected that the growers will be planting expanded acreage this year in cantaloupes. Last year's crop yield was significantly affected by the drought conditions in areas without irrigation.

Other crops that Conestoga Valley is investigating for the coming season are carrots and asparagus. Commitments of growers on asparagus will also need to be known by about the end of the month, too.

Crops will be marketed during the coming year through four different locations – Riverhead, **Long Island, N.Y., Berwick in Northern Pennsylvania, Harrisburg and the East Earl warehouse.**

Martin reports that increased interest in area vegetables is being shown by the continuing slide in operations in New Jersey, where land and labor costs are affecting some operations.

The Conestoga Valley Growers will hold its annual meeting next month at which directors will be elected and further plans made for the coming season.

Nominees for director posts include Marie Martin, East Earl; Melvin Horst, R1 New Holland; Nelson Horst, East Earl, Samuel W. Stoltzfus, Honeybrook; Frank Fox, East Earl; and Ivan Burkholder, R1 New Holland.

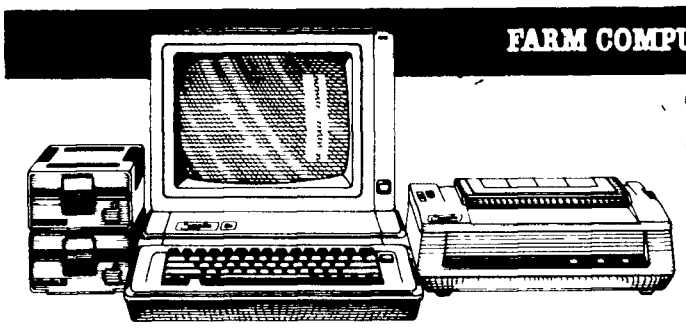
Seminar slated in Wayne

HONESDALE — The featured speaker at the Farm Financial Management Seminar scheduled for Tuesday and Wednesday from 10 a.m. - 3 p.m. in the Extension Meeting Room, Wayne County Courthouse, Honesdale will be Virgil E. Crowley, Penn State Extension farm management specialist.

His responsibilities include development programs and production economics materials for livestock enterprises. He has major responsibility for the Agricultural Extension Linear Programming Project which involves computer planning, and assists with programs in agricultural finance.

The two-day clinic is being conducted by the Wayne County Agricultural Extension Service in cooperation with area financial agencies and organization. The objective is to assist farm families in developing the tools and techniques for financial success. Such topics as farm records, making good financial decisions, cash flow statement, budgets, use of the computer, financial planning, and meeting the challenge of risk and uncertainty will be covered.

FARM COMPUTER SEMINARS



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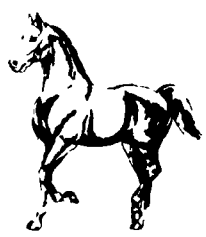

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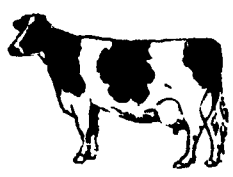

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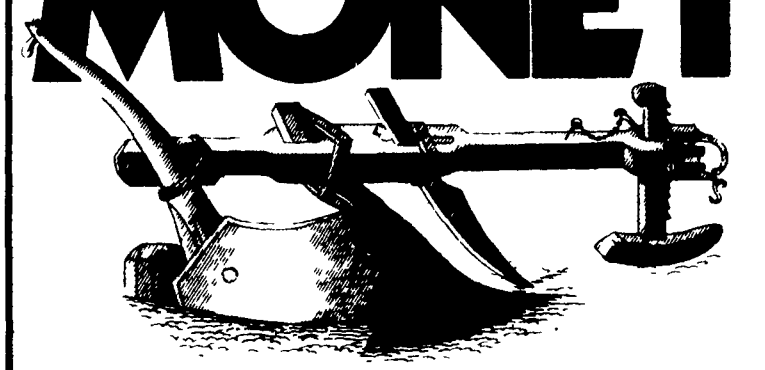

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Education & research are keys to Bay cleanup

ANNAPOLIS, Md. — Modern conservation practices on the farm — such as no-till planting methods — could reduce the amount of phosphorus running off farmlands and into the Chesapeake Bay basin. But scientists are dubious about those same methods reducing the amount of nitrogen flowing into the Bay.

These were some of the preliminary conclusions of scientiests at a recent seminar in Annapolis on "The Movement of Agricultural Nitrogen and Phosphorus to the Chesapeake Bay," sponsored by the Maryland State Soil Conservation Committee.

Both elements – nitrogen and phosphorus – are essential for modern farming practices to guarantee high yields of corn and grain.

Both elements also are partially to blame for what the United States Environmental Protection Agency (EPA) calls "nutrient overenrichment" of the Chesapeake Bay.

Nutrient overenrichment has been blamed for several of the Bay's ills, most notably the disappearence of submerged aquatic vegetation where fresh water marine life spawn and their young spend a substantial portion of their formative months.

According to a panel of scientists at the seminar, good farm land management – called "best management practices," or BMPs – could go a long way toward reducing the flow of phosphorus from agricultural lands into the Bay.

One BMP recommended by the University of Maryland's Agricultural Experiment Station (UMAES) and Cooperative Extension Service (UMCES) is no-till planting methods.

It has been cited as a best management practice because it significantly reduces land erosion and, by implication, the runoff of fertilizer chemicals from farm land into bodies of water.

No-till probably could play its biggest role in the control of phosphorus flowing into the Chesapeake Bay basin, since phosphorus tends to "tie up" with sediment eroding from poorly-managed lands during heavy rainfalls, according to Harry Pionke, a scientist with USDA's agricultural research service.

Nitrogen, however, poses a different problem for scientists. While conservation tillage such as no-till reduces the amount of nitrogen that can can wash away from the surface of farm land, scientists point out that surface runoff from farm lands is not the major avenue for nitrogen escape.

According to J.J. (Jack) Meisinger, another USDA scientist, the two leading escape routes for nitrogen from farm land are leaching and denitrification.

Leaching is the process by which the chemical moves from the root zone of crop plants down into the soil subsurface where it can react with groundwater supplies.

Denitrification is a chemical conversion process in which fertilizer forms of nitrogen — such as ammonia — change to nitrates which are highly mobile and easily lost from the soil.

According to Meisinger, while no-till is good for control of phosphorus loss, it may not have much of an effect on controlling nitrogen loss.

At the same time, however, no-till practices "wouldn't hurt, either," he says

"The loss of unaccounted for nitrogen from farm lands is strongly related to over-fertilization, the point beyond which a crop can assimilate nitrogen," says Meisinger.

He recommends "education" as the most important method of improving the management of nitrogen by Maryland farmers.

"Something must be done to educate farm operators to improve their understanding of the principles, the practices and the economic benefits of efficient nitrogen management," Meisinger said

The economic benefits are crucially important to farmers who have seen the price of nitrogen fertilizers increase dramatically in the last 10 years.

"Farmers simply cannot afford to overfertilize," said W. Lamar Harris, director of UMAES and chairman of the Bay panel of agricultural scientists.

Questions that still remain for scientists include: What happens to elements like nitrogen and phosphorus when it moves into soil subsurfaces? How does it find its way into the Chesapeake Bay basin? How much of it comes from which sources?

Members of the panel suggested that more research is needed in some critical areas before recommendations can be made to farmers, industry and local jurisdictions on how to proceed to clean up the Bay.

One member of the panel defended the need for more research, but advocated that state decision makers move ahead with recommendations based on information at hand.

"Research is always expensive and there are data gaps in what we know about the Bay. We need more research," said Alan Taylor, UMAES scientist.

"We cannot go on researching forever, certainly, we've got to get moving.

"But we must be conscious of the fact that there is some territory that needs to be explored," he added.

The panel of scientists is charged with assembling and releasing a technical report that will help state officials identify the Bay's critical areas and recommend plans to reduce agricultural contributions to pollution of the Bay.

Farm vacation list available

HARRISBURG — A wonderful way to spend your vacation is available this year, according to state Agriculture Secretary Penrose Hallowell. The new 1984 Pennsylvania Farm Vacation Directory offers 31 different vacation farms with something for everyone with a taste for the country.

The 1984 directory includes information on the 31 members of the Pennsylvania Farm Vacation Association, an organization of farmers who provide unique vacations for individuals and families looking for a chance to relax or get back to nature.

The association has enjoyed considerable success in recent years. Requests for directories are received from around the world.

A farm is a world in miniature. Everything happens all at once: crops are growing in the fields, animals are grazing at pastures and surrounding woodlands are alive with wildlife and plants never seen in the city.

"Farm vacations provide a great taste of rural life, from the clean country air to the smell of good old-fashioned country cooking," Hallowell said. "Children can see a farm in operation first-hand, and even lend a hand in feeding the animals."

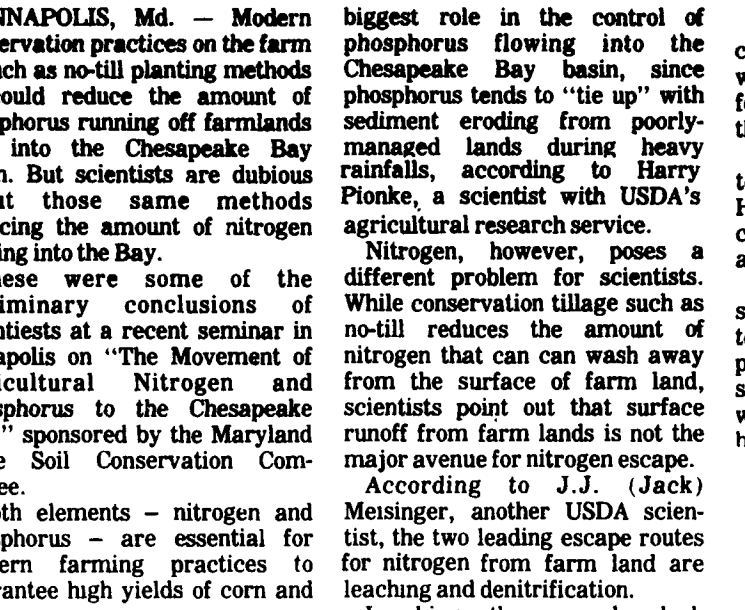
Farms range from 30 acres to 1,200 acres with accommodations including cottages, large turn of the Century stone farm houses, log cabins and primitive camping in the woods.

The 31 farms feature a wide variety of locations, rates and meal plans. Recreational facilities vary from inground pools and macadem tennis courts to rippling streams and ponds.

Entertainment and excursion trips also vary...frontier quietness and serenity, flea markets auctions, antique shops, country fairs, harvesting crops, historic areas, playhouses, wildlife, caves, hunting and water sports.

The directory includes farm listings, accommodations and rates, and a map of the commonwealth showing the location of member farms and major access routes across the state is also included. All farms are inspected and approved by the Pennsylvania Farm Vacation Association.

More information and copies of the Farm Vacation Directory can be obtained by writing to FARM VACATION, Bureau of Agricultural Development, Department of Agriculture, 2301 North Cameron Street, Harrisburg, PA 17110, or by calling (717) 783-8460.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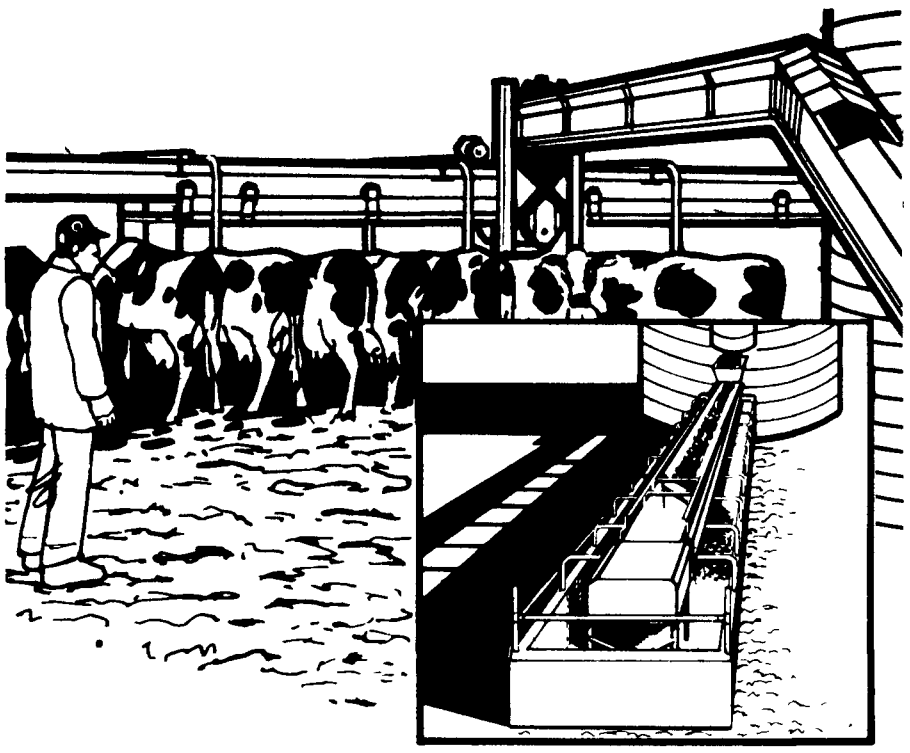

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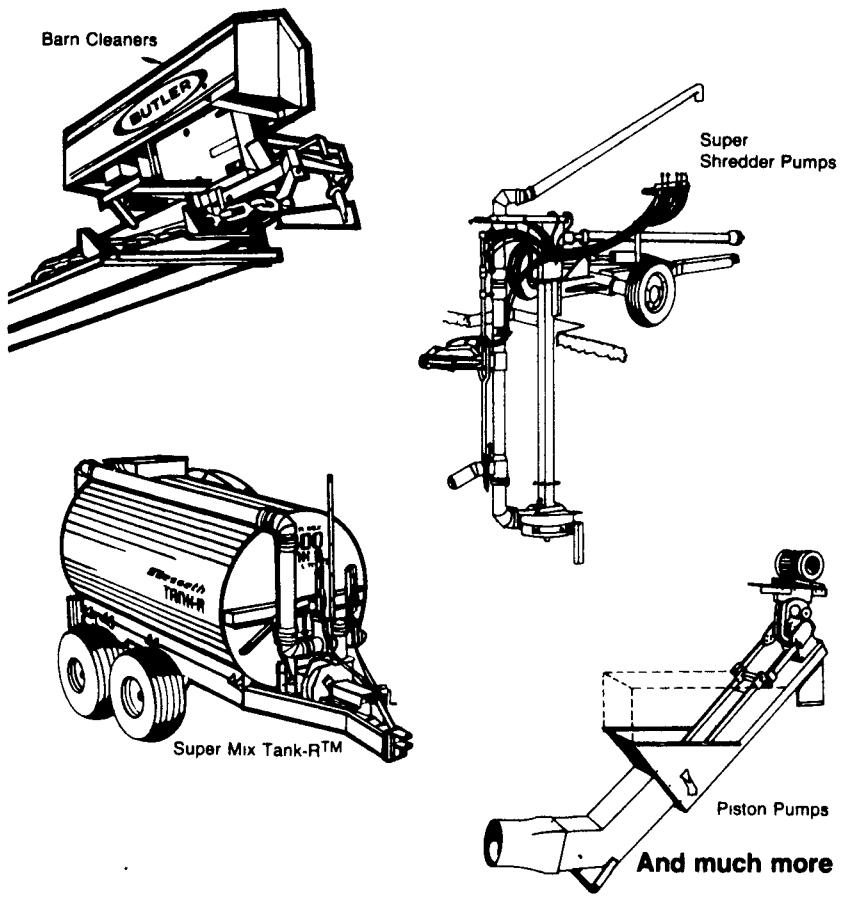

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Abe Hess: raising production barrow champions

BY LAURA ENGLAND

CONESTOGA — What does it take to produce a well-dressed, market quality hog?

Ask Lancaster County swine producer Abe Hess, of R1 Conestoga. Hess recently won the champion production barrow award of the 1983 Lancaster-Chester Hog Carcass Show. In fact, all four of his entries placed in the top ten - first, third, fourth and sixth.

Hess' champion barrow weighed 70 pounds at the onset of the 106-day production test. The animal finished out at 270 pounds with an average daily gain of 1.89 pounds, the highest ADG recorded among the 23 entries.

The overall production barrow index for the hog was 103.2. This number was determined based on the following test results: a carcass weight of 204.5 pounds; a fat index of 1.0; a loin eye area of 6.90 inches; a body length of 34.1 inches; and a muscle percentage of 42.0.

Hess, who's been raising hogs in his farrow to finish operation for 25 years, said this is the best he's done in the contest. Last year, he owned the champion barrow on foot which is selected by visual appraisal.

Over the years, Hess said he's improved the quality of his barrows through selection of quality breeding stock. He owns five boars - one Yorkshire, two Hampshires and two Durocs - all which he purchased. He crossbreeds these with his predominately Yorkshire sow herd, depending on the cross and quality he hopes to achieve.

Hess markets his hogs year-round and has set up his breeding program so sows are farrowing every seven to eight weeks. "I run the sows in three groups," Hess explained, "and by the time the third group is ready to farrow, the first group is ready to move out to the gestation barn."

The three groups of sows average from 24 to 30 animals per group. They are bred naturally with two services per sow. Hess tries to have the groups bred within a week, allowing the sows to farrow about the same time.

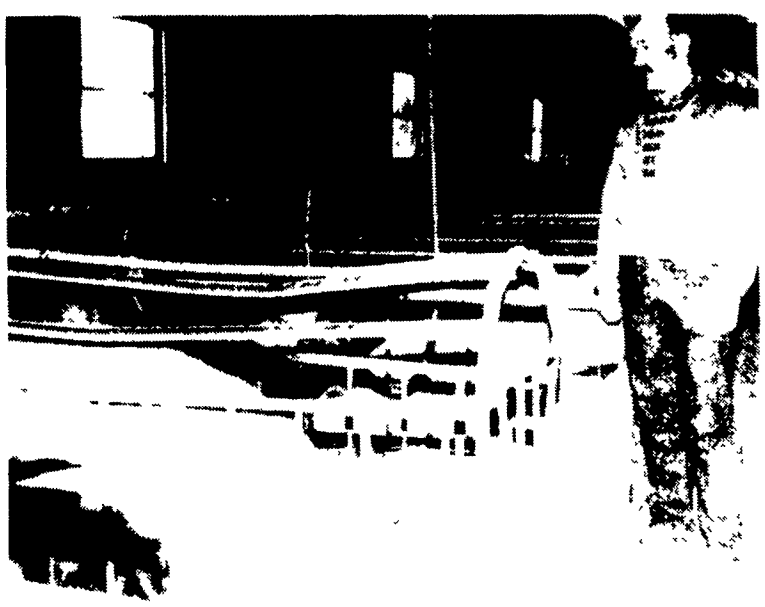
When breeding for replacements, Hess breeds his Yorkshire sows to his Yorkshire boar. "Yorkshires have a good mothering ability," he said, "and they tend to have larger litters than Hampshires or Durocs."

Hess crossbreeds for his market hogs to get the best of both breeds. With crossing, a farmer gets an animal with more muscling and finishing ability, Hess said.

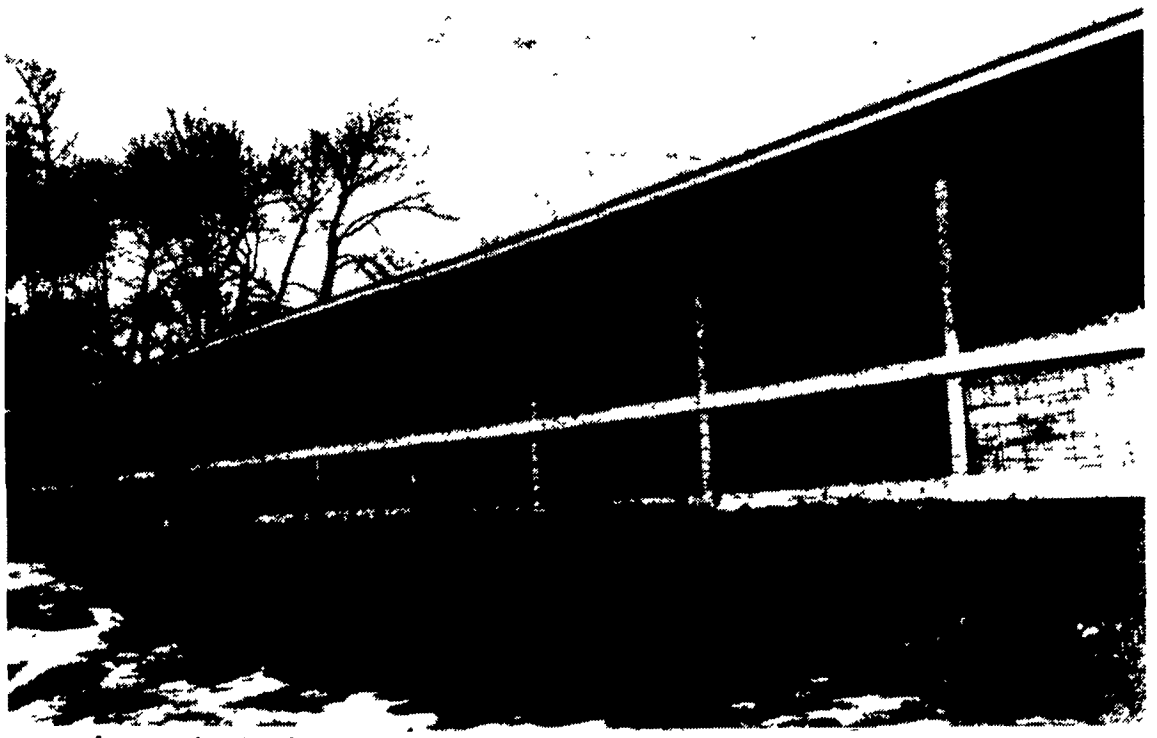
Litter sizes normally run from 10 to 14 piglets, Hess said, and weaning from nine to 10 is considered good. The piglets are weaned at seven weeks and are then moved from the farrowing house into the fattening barn. There, the animals stay until five or six months of age when they reach desired market weight.

Hess finishes out his hogs from 220 to 225 pounds. To reach this weight, the hogs are fed a strong protein diet during the first half of growth and are switched to a lower protein diet during the second half.

The feed is a mixture of Purina supplement and corn. Hess buys the commercial supplement, grinds it and mixes it with corn he grows on his 110-acre farm, appropriately named Bacon Acres. For the starting ration, 800 pounds of supplement is mixed with 1,200 pounds of corn. For finishing, the ration is 600 pounds of supplement to 1,400 pounds of corn.



Abe Hess, R1 Conestoga, stands inside his farrowing house.



An open front swine barn houses Abe Hess' 80-sow herd and five boars. Hess said this type of housing is popular in southern states.

Hess fattens about 450 hogs at any one time and markets 20 to 25 animals per week. The hogs are sold at local autions on a visual grade basis.

Hess, his wife Janie, who is a part-time school bus driver, and five children provide the backbone for the hog operation. Management practices include keeping birth and breeding records. No records are kept on average daily gains, Hess said.

When piglets are two to three weeks old, they are castrated. Their teeth are also clipped to keep them from cutting each other or their mothers, and they are also given iron shots.

The piglets and their mothers are kept separately by litters in six-foot wide pens each with a two-foot wide farrowing crate. Twenty-four pens are placed in the farrowing house which was converted from a tobacco shed about 18 years ago, Hess said.

During gestation, the sows are housed in an open-front barn that Hess built six years ago. The boars are also housed in this barn and receive the same feed mixture as the sows. Sows are fed, ad lib, four to five pounds each per day depending on their gestation cycle.

The finishing pens, built inside a bank barn, hold from 75 to 100 pigs each. The pigs are divided among the 13 pens based on age and weight. They are also fed on an ad lib basis.

In addition to raising hogs, Hess does custom silo filling for area farmers. He owns his own harvesting equipment and chops mainly corn silage crops. He also grows alfalfa and raises steers which his children use as 4-H projects.

Future goals for Bacon Acres are to increase the herd size and to produce barrows of the same quality that qualified Hess' entry for the champion production barrow honor awarded by the Lancaster and Chester County Swine Producers Association.

The sows divided into groups of five to eight per pen and have free movement inside their 8 by 30 foot pens.

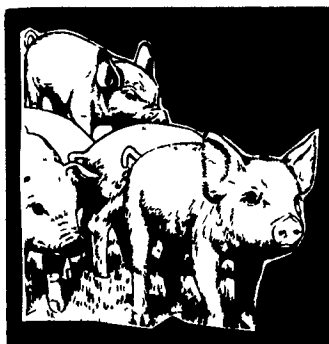
In his farrow to finish hog operation, Hess breeds his sows to farrow every seven to eight weeks.

Sows remain with their piglets for up to seven weeks in the farrowing pens.

Potter Holstein club elects

GENESEE — Larry Specht, Penn State dairy science specialist, was guest speaker at the annual meeting of the Potter County Holstein Club on Monday at Penn Valley Resort, Genesee. He explained the new linear program scoring of dairy cattle and how it compared with the former classification system.

Approximately 50 persons attended the buffet dinner and meeting. Kevin Risser and Jack Thomas, whose terms as directors had expired, were re-elected. Elected as officers for 1984 were Dennis Smoker, Genesee, president; Kevin Risser, Coudersport RD, vice president; Jack Thomas, Ulysses, secretary-treasurer; Jay Gooch, Coudersport RD, state director and membership chairman; Dennis Smoker, show chairman; Jack Thomas, youth chairman, Tom Kibbe, Harrison Valley RD, special activities chairman, and Jay Gooch, sales chairman. Samuel M. Crossley, county extension director, was named publicity chairman and Dan Tice and Ivan Kibbe Jr., are also directors.



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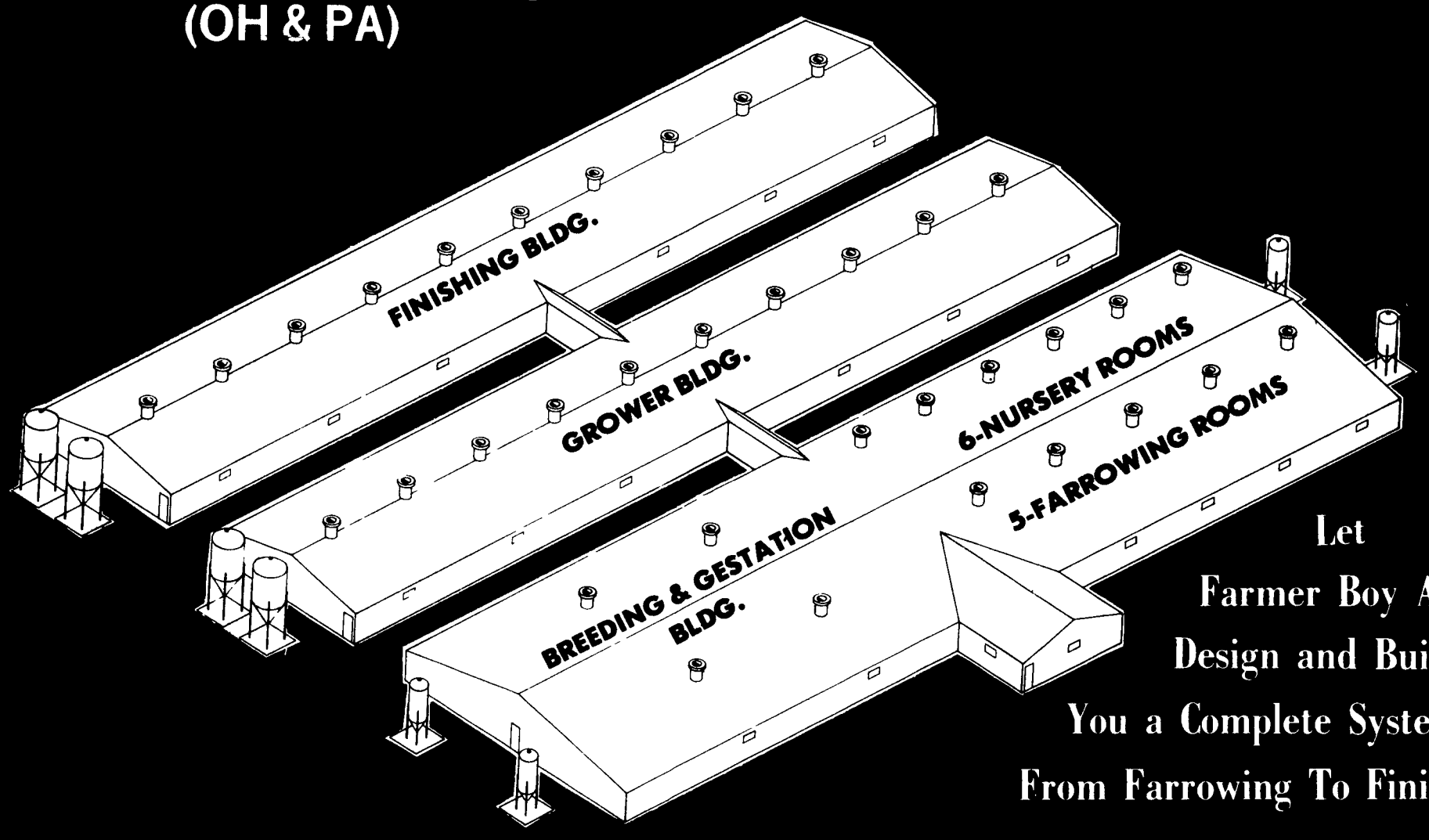

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(Continued from Page A1)

Chapters respectively, representing Region III.

Spokesperson for Agriculture Contest -- Milton Hoffman, of the Warrior Run Chapter.

Honorary Young Farmer Award -- John W. Schwartz, of Littlestown, territory manager for PAG Seeds.

Outstanding Young Farmer Advisor Award -- William Schaeffer, of the West Snyder Chapter.

The largest convention registration was achieved by the West Snyder Chapter at the two-day gathering in Harrisburg.

The Manheim Chapter in Lancaster County showed the greatest membership increase during the past year with a gain of 17.

And, the Ephrata Chapter was honored for having the largest membership among chapters throughout the state

In other major business, the Young Farmers elected officers to direct their statewide organization during the coming year.

Tom Zartman, of the Ephrata Chapter in Lancaster County, took over the presidency, succeeding Leroy Geesaman, of the Northern Lebanon Chapter, who has served for the past year.

President-elect of the PA. YF is Jay Grove, of the Shippensburg Chapter, who served as treasurer for the past year.

Replacing him as treasurer is Ronald O'Neil, of the Kutztown Chapter in Berks County

Reelected were Vernon Leininger, of the Ephrata Chapter, as secretary; and Larry Hay, of the Berlin Chapter, as Public Relations Director.

Regional vice-presidents include Eric Coolidge, Wellsboro Chapter, Region I, Karl Herr, Solanco Chapter, Region II, Robert Garrett, Mifflinburg Chapter, Region III; Glenn Snyder, Gettysburg Chapter, Region IV, Roger Platt, Berlin YF, Region V, and Ron Fidler, Blue Mountain Chapter, Region VII.

Continuing as co-editors of the Young Farmer magazine will be Terry Martin and Donald Mooney.

In the competition for the Outstanding Young Farmers, other regional winners were.

Under 30 -- Region II, Clair and Mim Miller, Elizabethtown Chapter; Region III, Rick and Kathy Bailer, Selinsgrove Chapter, Region IV, Robert and Barb Keefer, Shippensburg Chapter, Region VII, Jeffrey Werner, Northern Lebanon Chapter.

Over 30 -- Region II, Nelson and Alma Wenger, Manheim Chapter, Region III, Ronald and Jeanette Reich, Selinsgrove Chapter, Region IV, Larry and Doris Wilkinson, Gettysburg Chapter; Region VII, Lester and Edna Faye Burkholder, Kutztown Chapter

Regional winners in the community service competition also included Galen and Lilli Ann Kopp, Elizabethtown Chapter, Region II, Donald and Bertha Thrush, Shippensburg Chapter, Region IV, Raymond and Doris Glasser, Marion Center Chapter, Region V.

A new chapter receiving its charter at the convention was the Clearfield Area Young Farmers.

Next year's Winter Convention will be held in Somerset County.

In addition to the various business and award sessions at the convention on Wednesday and Thursday, the program included a number of educational programs on such topics as computers, farm medicine, finances and marketing and farm electricity.

The Ladies Program also featured several speakers and workshops on a variety of subjects, ranging from candlewicking to Colonial cooking.

Gavel of the Pa. Young Farmers is passed by Leroy Geesaman, right, retiring president; to Tom Zartman, new president.

Community service award co-winners at Pa. Young Farmer Convention are Russell and Phyllis Hummel, left, and Donald and Carol Sanders, of the Mifflinburg and Selinsgrove Chapters respectively.

Representative of newest YF Chapter in Pa., Phillip Carr, of Clearfield Area, left, is congratulated by Leroy Geesaman, retiring state president.

Spokesperson for Agriculture winning speaker is Milton Hoffman, of Warrior Run Chapter.

John Schwartz, of PAG Seeds, with Honorary Young Farmer Award.

Diversion signups

(Continued from Page A1)

dairymen, or 12 4 percent, had signed a contract with ASCS Prior to the sign-up period government officials had estimated that between 25 to 75 percent of the dairymen would sign contracts

The participating dairymen have indicated in their contracts intentions to reduce milk production by a total of 9 3 billion pounds during the 15 months that the program runs This represents 5 5 percent of the estimated production during the 15 month program, according to ASCS officials

The estimated reduction for 1984 is 7 4 billion pounds of milk, with an estimated range of reduction of 6 3 to 8 2 billion pounds of milk depending on the three percent tolerance above or below the actual contracted percentage

Contracts indicated reduction of 337,000 more cull cows than would normally be culled from herds. Deputy Secretary of Agriculture, Richard Lyng said, producers indicated intentions to send 23 percent of the cull cows by Jan 31st Lyng also stated that the payments to producers will total an estimated $930 million

A breakdown of the figures for the nation and states in this region are

-USA, 37,530 of the nation s 303,580 dairymen have contracted to divert 74,544,670 cwts of milk

-Pennsylvania, 1227 of the state s 21,000 dairymen have contracted to divert 2,031,803 cwts of milk

-New York, 1490 of the state s 18,000 dairymen have contracted to divert 2,936,675 cwts of milk

-Maryland, 191 of the state s 2300 dairymen have contracted to divert 424,848 cwts of milk

Delaware, 21 of the state s 250 dairymen have contracted to divert 42,102 cwts of milk

Across the country dairyman contracted to reduce production by an average of 22 88 percent of their bases

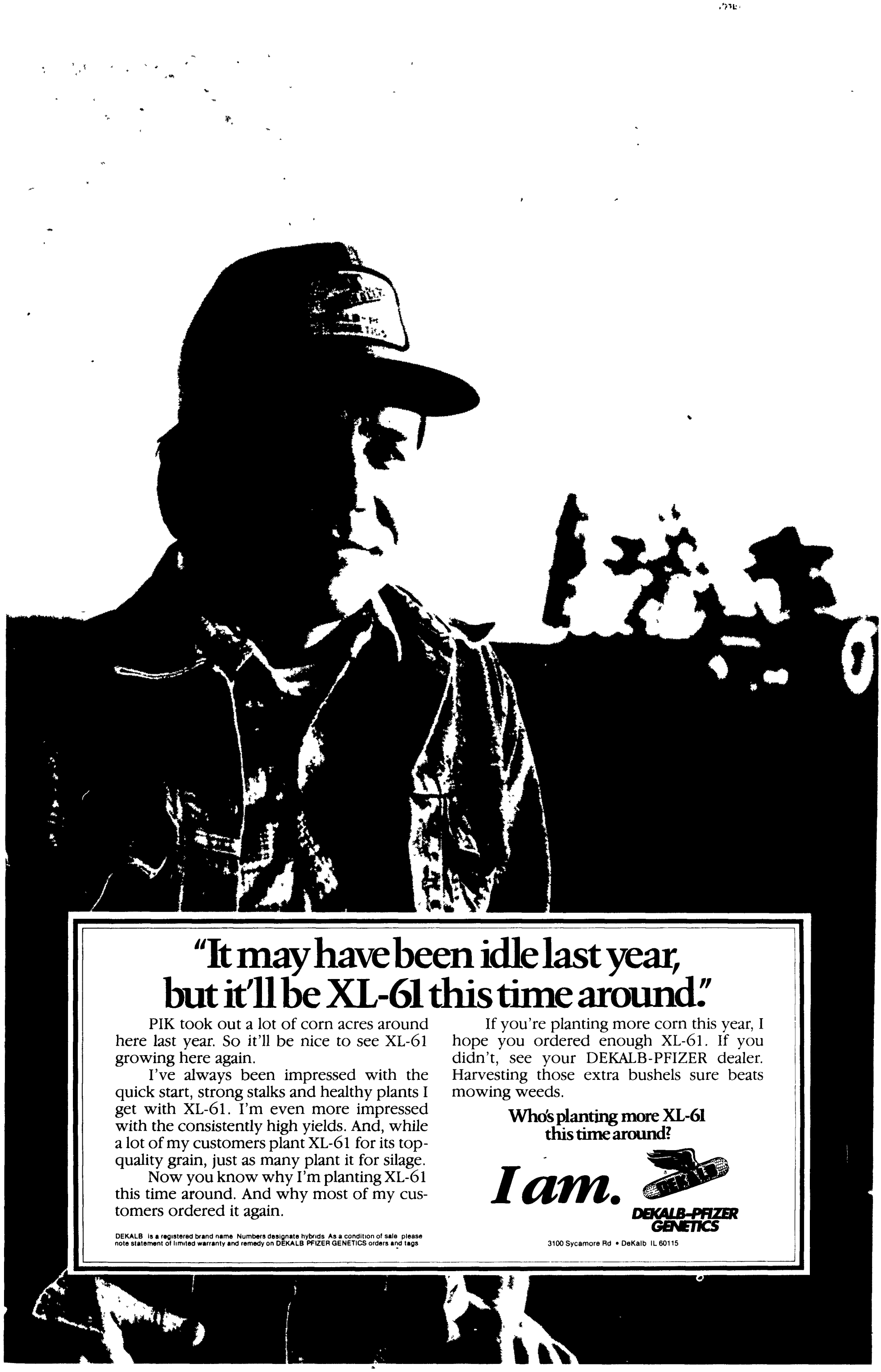
In Pennsylvania, Lancaster County has 96 dairymen contracted to reduce, Berks County has 33, Chester County has 31, York has 21 and Lebanon County has 19

David Roth, president of the Pa Dairymen s Association, said in a telephone conversation, Pennsylvania has a lot of registered Holstein breeders Because this program does not allow for the sale of breeding stock, it is more suited for commercial and grade herds.

I think there was also a lot of concern about what would happen after the 15 month program, because dairymen in this area are on a base-excise plan," Roth said

There was such a short time to decide if you were going to participate Maybe if we had another month more would have signed up.

Dairy economists are predicting the low level of participation in the program will result in a lowering of the milk support price at the end of the program



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New programs announced at Lancaster Extension annual meeting

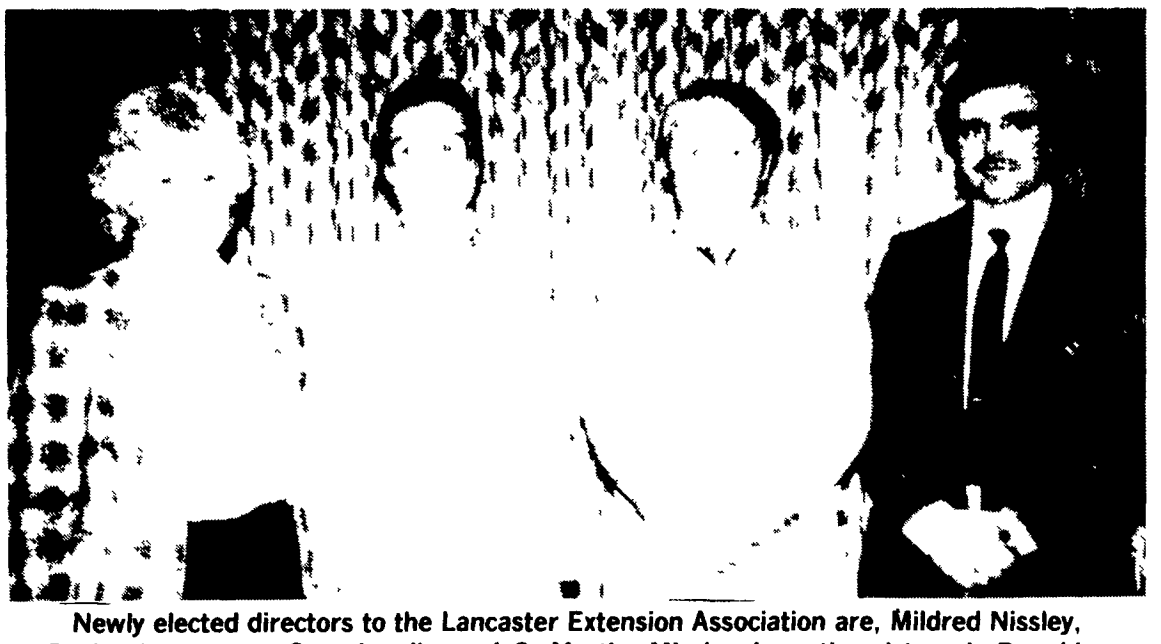
BY TRISH WILLIAMS

LANCASTER — Financial planning, coping with stress, manure management, and the use of personal computers are timely concerns to many of Lancaster County's residents and will be the subject of just a few of the new programs to be conducted this year by the county Extension Service.

Extension staff members briefly outlined these plans for the upcoming year and reviewed activities of the past year Thursday night at the annual meeting of the Lancaster County Agricultural and Home Economics Extension Association.

An Apple computer was recently purchased by the Extension office which allows staff members to conduct programs in farm and home management. County Extension Director, Jay Irwin and Extension Association President, Kenneth Meck, expressed appreciation to the county commissioners and local agribusinesses that contributed funds for the purchase of the microcomputer

Home Economist, Doris Thomas, and Livestock Agent, Chet Hughes, presented the staff highlights and the Extension report card. Last year the eight member staff gave individual assistance to 37,702 persons in the county, and wrote nearly 1500 newspaper articles. They made 3,246 radio broadcasts and over 1000 TV programs. In 4-H club work alone 3,257 boys and girls carried over 4,507 projects with the assistance of the staff and 564 volunteer 4-H leaders.



Newly elected directors to the Lancaster Extension Association are, Mildred Nissley, Doris Zimmerman, Greg Landis, and C. Martin. Missing from the picture is Donald Rohrer.

Home Economist Doris Thomas and Livestock Agent Chet Hughes presented the staff highlights at the annual meeting of the Lancaster Extension Association.

Mrs. Thomas reported the Expanded Food and Nutrition Education Program reached 396 low-income families last year thanks to the seven EFNEP staff members.

"Reports indicated the success of this program," Mrs. Thomas said. "As a result these families are eating a more nutritious diet."

Michele Rodgers is seeing results of seeds she planted in her first two years on staff, Thomas reported. The family planning, family strength and stress programs are doing well.

Thomas said, the crafts classes she has conducted have been well attended. Some of the participants have developed these crafts into cottage industries, others are consigning their crafts to local shops, thus resulting in increased income Thomas also indicated a great interest in financial management programs

Chet Hughes reported that the unusual events of the past year have kept the agricultural agents busy. They have helped farmers to better cope with extreme weather conditions and crop damage, the avian influenza, and changes in the dairy program.

Five directors were elected to each serve a 3-year term on the association's board. Elected directors are: Mildred Nissley, R5 Manheim; Doris Zimmerman, R1 Ephrata, Greg Landis, R2 Willow Street, Donald Rohrer, Lime Valley Rd., Lancaster, and C. Martin Greenleaf, Mt Eden Rd., Oxford.

Retiring directors are Kathryn Fry, Kenneth Meck, Bob Kendig, and Carlton Groff

A special slide presentation was given in honoring two of Lancaster County's outstanding farmers who were selected as Master Farmers this year. Honored were Claude Hess and his wife, Irene, and Kenneth Rutt and his wife, Connie.

Musical entertainment was provided by the Hempfield singers. Carl Nolt gave a sneak preview of spring wildflowers with a set of beautiful color slides.

Avian flu meetings set

LANCASTER — Two public meetings to address avian influenza issues have been scheduled for next week by task force personnel.

The meetings are set for Feb. 13, beginning at 1 p.m., at the Bart Township firehouse in Georgetown, and on Feb. 16 at 7 p.m. at the Shady Lane Dairy Sales Building in Quarryville.

The purpose of the meetings is to discuss disease prevention, the poultry watch program and to answer questions concerning avian flu. For more information, please call the task force at 717-295-1800.

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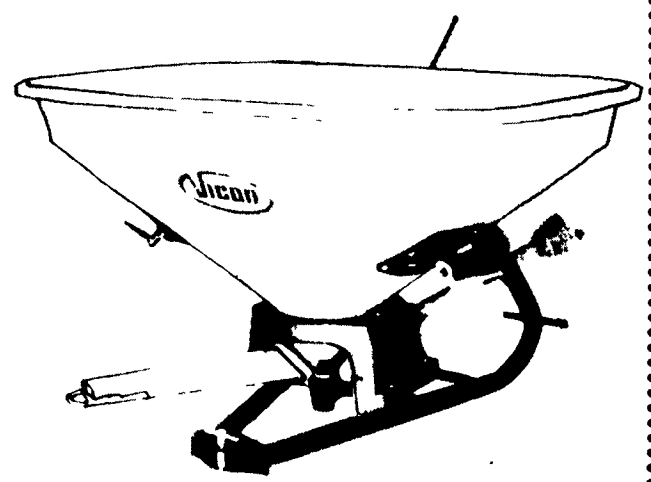

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Ag authority work continues

HARRISBURG — The Committee on Agriculture and Rural Affairs of the Pa. House of Representatives is scheduled to continue work this week on a proposed bill to create an Agricultural Development Authority in the Commonwealth.

The Committee is scheduled to meet Tuesday to consider some amendments in the proposed bill which establish net worth figures and livestock-equipment and operating loan limits as proposed under the bill.

As an example, livestock and equipment loan limits would be set at $150,000 and annual operating loans at $50,000.

The overall appropriation under the Authority Bill totals some $3 million, which would be designed to provide loans to farmers for a number of reasons, such as helping in the transfer of farms to a younger generation, helping in the transition of a farm from one type of operation to a more viable type or even in unusual situations, like the Avian flu disaster.

Also, in addition to making loans the proposed Authority could guarantee loans of commercial lending institutions and thus make the bill's fiscal scope even more far-reaching.

Favorable action by the Committee on the amendements could clear it for reporting out to the House floor.

Enemy

(Continued from Page A12)

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A famous military quote says. "We have found the enemy and it is us!" Does this apply to the poultry industry?

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Hostetter breeds Maplebound Holsteins for balance

The Donald Hostetter family was awarded the Holstein premier breeder award at Farm Show. Pictured with their grand Champion, Maplebound Rex Ivory, are family members, from left, Kim, Jay, Sue, Don and Dorcas.

Jay Hostetter keeps the herd looking good for visitors by vacuuming the cows to remove dust. The cows really enjoy this special attention, says Don.

BY TRISH WILLIAMS

PARKESBURG — Successful breeding of dairy cattle has earned Maplebound Holsteins many ribbons and trophies, high classification scores and respect for their owner, Donald Hostetter.

Don and Dorcas Hostetter and their children won the Premier Breeder award at the Farm Show this year, exhibiting their Maplebound Holsteins. Maplebound Rex Ivory, a homebred 4-year-old won the grand and senior champions in the Holstein classes, as well as the champion udder. Hostetter has recently leased Ivory's sire, Maplebound Starlight Rex, to Select Sires. Called Maple for short, Select Sires made his semen available for purchase on Feb. 1st.

Hostetter has a well trained eye for selecting oustanding dairy cattle. He has purchased 20 cows that were later classified excellent. He has bred 22 cows with the Maplebound prefix that were also classified excellent. The National Holstein Association has presented the Hostetters with the Progressive Breeders Award for the last four years. These kind of results from his breeding program have earned him recognition among his piers as a superior Holstein breeder. In fact, Hostetter has many requests from nearby breeders to advise them on their breeding programs.

But Hostetter's success has not come as a result of the usual contemporary methods of mating selection.

"I don't breed for the numbers game," Hostetter said candidly, but quickly tempored the statement with, "indexes and predicted differences are important today for the marketability of an animal, but I don't base my sire selection only on numbers. I try to look at a cow and decide which bull is best suited for the cow.

"Before I use a bull I like to go out and see his daughters. I can get a pretty good pattern of the bull after I look at about 10 of his daughters," Hostetter said. "I also take the word of other dairymen that I respect, as to how a bull is."

There is no denying that high milk production is important, says Hostetter. Afterall it pays the bills. But he contends that a cow should be well balanced and have the strength that provides longevity for high lifetime production.

The Hostetters are a family of animal lovers. Don is pictured here with his youngest daughter, Missy, and a few of the family's pets.

This premise is evident in his own herd. Maple's dam, Maplebound Standout Rhonda, is 11-years-old. She is still in the milking herd and showing the tremendous strength that has made her life a long and productive one.

Rhonda is classified 2E at 92. She has four lactations over 32,000 pounds of milk and a lifetime record of 218,000 pounds of milk and 6407 pounds of fat. Rhonda has passed her good genetics onto her son. Maple is rated at +708M +.04%F +32F PD$100 +1.07type and has a 46% repeatability for milk and type.

Rhonda's sire, Vigo Standout Reflection, was proven by Brandywine Valley Breeders, a bull proving syndicate Hostetter and 11 other Chester County Holstein breeders established in 1970. The Brandywine Valley Breeders leased Vigo Standout Reflection to Curtis Breeders.

The syndicate purchases two young bulls each year to prove. BVB presently owns eight bulls. Three of their young sires have gone into AI studs.

Hostetter has sold six young bulls into AI service himself. He raises about 80% of his bulls to sell overseas or to local farmers. Last year alone the Hostetters sold 25 bulls and five heifers for export to South America. They have also started selling embryos abroad.

Much of Hostetter's success, he credits to his father, who helped to get him established and to his uncles John Umble and Wilmer Hostetter, who taught him a lot about purebred cattle. Both uncles are also members of Brandywine Valley Breeders.

Sugar, an outstanding cow bred by John Umble, was recently purchased by Hostetter at Umble's Swampy Hollow dispersal. He has flushed her three times already and has obtained 29 embryos.

Good feeding, health care and management by Hostetter and his family have also contributed to the herd's quality. Dorcas and the children, Beverly, Jay, Kim, Sue and Missy have taken an active role on the farm. Jay now works fulltime with his father.

The DHIR rolling herd average for the 90 cow herd is 20,343 milk 3.6% 725F. They feed a cow milking 60 pounds a ration consisting of 25 pounds of corn silage, 15 pounds of hay, 16 pounds of high moisture ground ear corn, and 6.5 pounds of concentrate. A 100 pound cow will receive 25 pounds of corn silage, 18 pounds of hay, 29 pounds of high moisture corn and 14.5 pounds of concentrates. The concentrate contains soybean meal, corn distillers and a balanced mineral mix.

All this care to breeding and feeding has allowed Hostetter to merchandise half of the Maplebound offspring and has kept the cow turnover rate to about 16 percent a year. Not bad for someone who doesn't play the numbers game.

Importance of milker stressed in school

BY TRISH WILLIAMS

NEW HOLLAND — The man milking the cow is more important than the milking equipment itself in maitaining good udder health and high milk production.

This is the message Lancaster County Extension Dairy Agent Glenn Shirk told a group of farmer-students attending a two day milkers school Wednesday and Thursday at the New Holland Farm Credit office.

"A good milker on a bad milking system can often do a better job of milking a cow than a poor milker on a good milking system," Shirk said.

Because of the important role the milker plays on the dairy farm, Shirk, Bruce Kreider, Dauphin County Extension Agent, and Larry Kennel, a Gap Veterinarian, have conducted two milking schools this year in the area. Don Robinson and Bob Anderson, agriculture teachers at Eastern Lancaster County School District helped to coordinate the facilities for the school. Other milkers schools are being carried out throughout the state.

Thirty-three farmer-students attended the school in New Holland. They were given a pretest to determine level of subject knowledge and what areas of instruction should be emphasized. A test was also given at the end of the two-day session to determine what they had learned.

Students learned about both the anatomy and the automation of milk production. Each student received a packet of educational materials, which covered everything from bacterial organisms causing mastitis, to guidelines from designing a milking system.

Kreider explained the growth and development of the mammary system from the fetal stages of development through the first lactation and dry period. He also explained the how the milk secretion process occurs.

Speaking on "How the Milking Machine Works," Shirk discussed

(Turn to Page A28)

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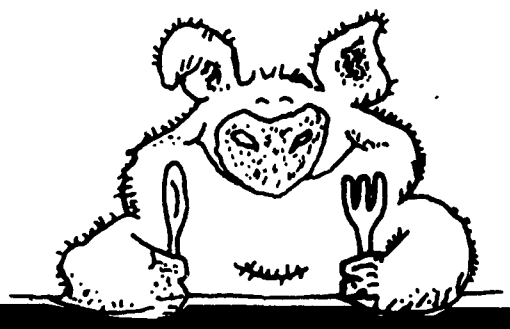

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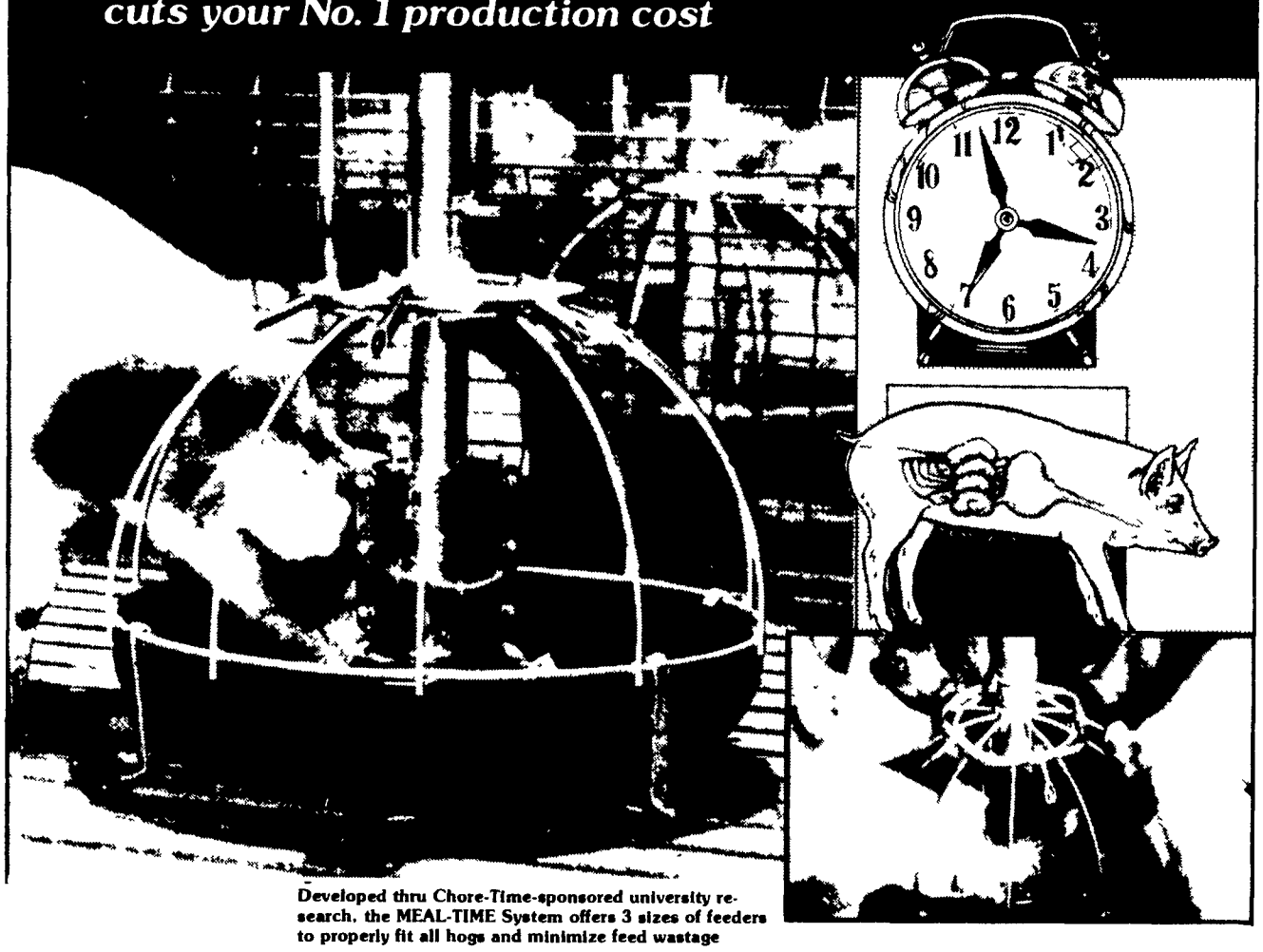

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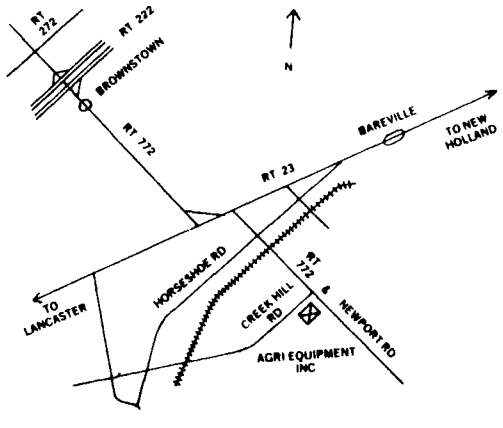

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Milker school

(Continued from Page A26)

how the parts of the milking system must be sized to one another. The capacity of the vacuum pump depends on the number of milking units, he said.

"The vacuum regulator stabilizes the vacuum level," Shirk said. "It must be sensitive and have the capacity to handle all the air running through the system, therefore it is has to be as big as the vacuum pump. It must also be cleaned regularly to remain sensitive.

"The regulator controls the vacuum at the teat end," Shirk continued. "Fluctuations in the vacuum level at the teat end can cause stress and induce mastitis. Therefore it is important to have a sensitive vacuum regulator. The servo diaphragm is the most sensitive. The weighted lever regulator is the least sensitive. The only place for the weighted lever regulator is on the junk pile. Your cows' udders are much to valuable to use the weighted lever."

Shirk noted that stray voltage can be a problem that leads to lowered milk production and mastitis. While humans can not feel an electrical charge below six volts, cows are sensitive to as little as half a volt of electricity.

Stray voltage is caused by unbalanced lines, poor connections, poor grounding and a variety of other factors. Approximately 20 percent of all dairy farms have some degree of stray voltage, Shirk said.

We know more about stray voltage now than we did a few years ago, said Shirk. This allows us to to proper ground new milking systems when they are installed.

The group visited the Delmar Weaver farm in New Holland to study the design and components of a milking system.

Avian hits 400,000 flock

BY LAURA ENGLAND

LANCASTER — Avian influenza, taking its toll on Pennsylvania's poultry industry, again defied the USDA quarantine boundry and claimed a 400,000 layer hen flock in Lebanon County.

Located outside the quarantine zone in northern Lebanon County, the 400,000 bird flock is the largest flock to date diagnosed with the avian virus. Positive diagnosis was confirmed Tuesday on the flock which is north of Fredericksburg.

Eradication of the flock began Wednesday with approximately 80,000 birds depopulated. An additional 80,000 were to be slaughtered Thursday, according to task force spokesman Chuck Williams.

Williams said it is not certain if the entire flock will be depopulated because the deadly disease infected only two of the six houses on the farm. "We're making an effort to contain the disease within those two houses," he said.

Since the eradication program began in November, task force policy has been to kill all the birds located on an infected premise.

In addition to this flock, three others were confirmed with avian flu this week. This brings the total number of flocks to 271, representing 11.1 million birds. As of Thursday, 268 flocks, representing 10.5 million birds, were depopulated.

Williams said that 107 poultry premises have been approved for cleaning and disinfecting. Of these, 30 have received permits to repopulate their houses.

Interstate Shipping

The Pennsylvania Poultry Federation announced this week that all egg packers shipping eggs to other states must have participated in the poultry watch program for at least two weeks prior to shipping.

This is a new policy which will go into effect March 1, 1984, said Tim Allwein, spokesman for the Federation. "This gives poultrymen adequate time to get their flock on the program if not so already," he said.

By entering the program now, Allwein said poultrymen will aviod interruptions in marketing and in service to out-of-state customers.

Over 1,200 farmers are currently participating in the program which aids in early detection of avian flu. To enroll in the program, please call 717-295-1800.

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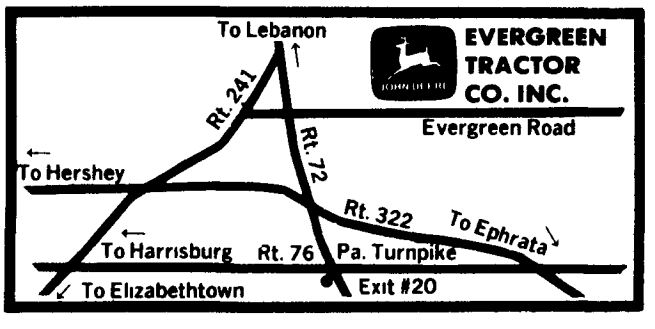

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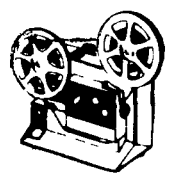

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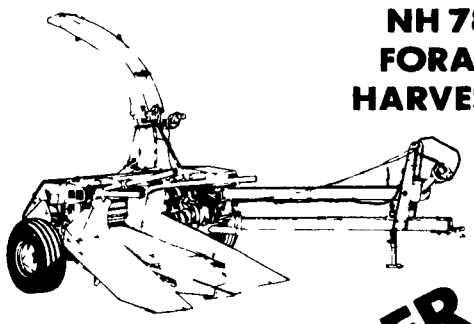

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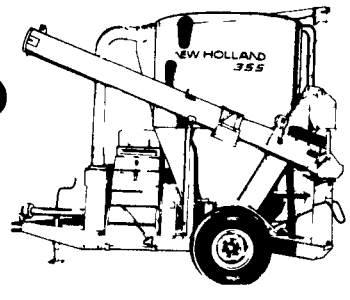

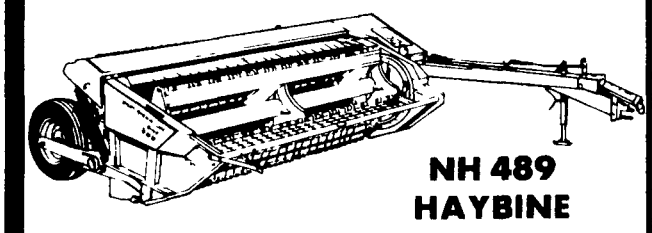

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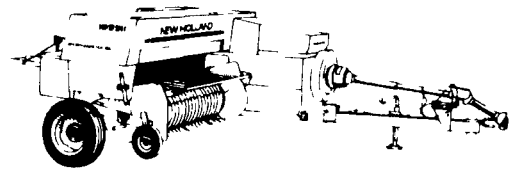

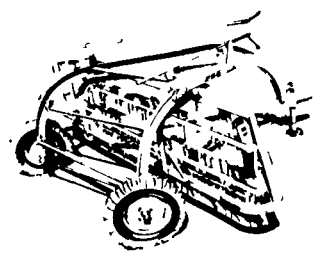

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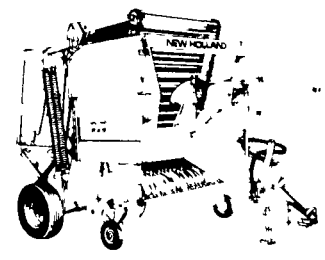

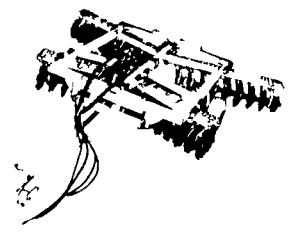

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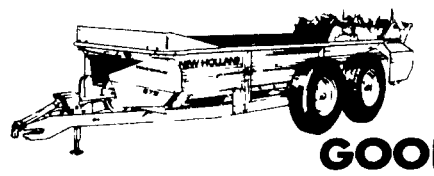

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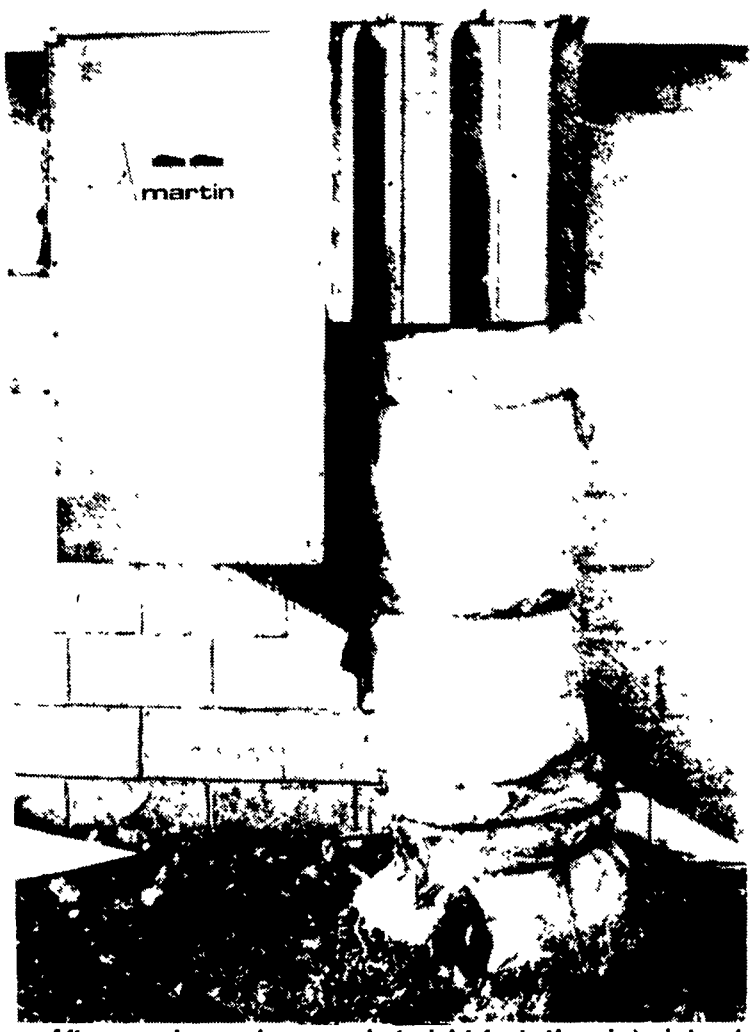
Warm geotherm air heats veal barn

BY LAURA ENGLAND

NEWMANSTOWN — Lebanon County cattleman Floyd Horst is not one to take any evergy crisis lightly.

In 1973, when the Arabs boycotted the United States fuel market, Horst erected a solar panel on the side of his barn to heat water. During the Iranian crisis in 1979, he and Robert Kreider, of Jonestown, engineered an alcohol fuel generator for additional farm fuel.



After running underground at eight feet, the pipes jut out and connect directly to the barn fans. The air is harvested by a Martin air system.

Lebanon County cattleman Floyd Horst and his 5-year-old son, Anthony, point out the inlet pipes used to direct the outside air through the geotherm system.

Although no foreign energy crisis is currently threatening the United States, Horst has added another energy-saving device to his beef cattle operation - a geotherm system.

Designed on the theory that the earth (geo) provides heat (therm), Horst engineered the geotherm system to heat his 50 x 64 foot, 135-stall veal calf barn. The system, which was installed in October 1983, provides heat during the winter and will serve as a cooling system during the summer months.

Already this winter, Horst has recorded a 50-degree difference between the outside and inside temperature of his veal barn. The temperature outside was -15 degrees, but the inside barn temperature boasted a warm 35 degrees.

"If you're looking for a way to minimize energy," Horst said, "then this system is a natural."

Horst said he expects a 15 degree cooling temperature during the summer months. High summer temperatures and humidity cause problems when fattening calves, he said, and he hopes the geotherm system will help eliminate these problems.

Though the concept of the geotherm system sounds complicated, Horst said it actually works as a three-step process.

To begin, outside air enters an inlet pipe located on the outside corner of the veal barn. The air travels through the pipe and mixes with the 50-degree temperature ground air. This "treated air" is harvested by a fan and flows

(Turn to Page A37)

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Corn winners reported in Crawford

MEADVILLE — The 16th Annual Crawford County Corn and Forage Day was held on Tuesday at the Meadville Holiday Inn. This program is sponsored by the Crawford County Extension Office in cooperation with 34 seed, feed, fertilizer, chemical and equipment dealers.

Educational displays showed what is available in supplies and services for local farmers, as well as answering many agronomic questions.

In addition, educational programs were presented throughout the day-long event. Fred Hughes, Penn State Farm Management Specialist, discussed the economic considerations of crop production.

Sprayer operation, calibration, and maintenance was presented by Donald Daum, Penn State Extension Engineer. He stressed the importance of calibrating spraying equipment to be able to know the correct rate of the spray mix to be used on the field to control weeds or insects and having the proper nozzle size and spacing.

Crawford County Agent Joseph Beard was master of ceremonies for the event and presented the recognition awards for the 1983 Five Acre Corn Club participants. The recipients included: Robert Campbell, Saegertown, 151.9 bushels of shelled corn per acre; John Greene, Jr., Springboro, 143.8 bushels of shelled corn per acre with no-till corn; George and Timothy Greig, Linesville, 137.4 bushels of shelled corn per acre; Joe Urbanick, Jr., Conneautville, 133.9 bushels of shelled corn per acre; Joe Livingston, Hartstown, 121.9 bushels of shelled corn per acre; and Robert Infield, Townville, 98.1 bushels of shelled corn per acre. The average costs for producing an acre of corn in Crawford County was $243.40 or $1.90 per bushel. For Pennsylvania, the average cost of producing an acre of corn is $239.22 or $2.35 per bushel, according to costs accounts of the Five Acre Corn Club participants.

Penn State Extension Agronomist, Joseph McGahen, talked on back to basics in corn production. Farmers must take a close look at such items as short season varieties of corn for our area, the time of planting and seed depth, weed control, soil pH, plant nutrients, disease control and tillage practices. Any one of these factors can limit corn yields.

The highlight of the program was a growers' panel discussing alfalfa, corn and soybean production. These growers told what their successes and pitfalls have been over the years in growing these crops and answered questions from the audience. The panel members were John Tautin, Sr., Conneautville who discussed his alfalfa program; John Greene, Sr., Springboro, who talked in no-till vs. conventional production of corn; and Mike Wilcox, Carlton, who reviewed his experiences on producing soybeans.

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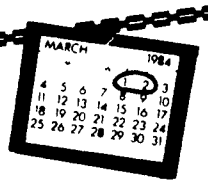

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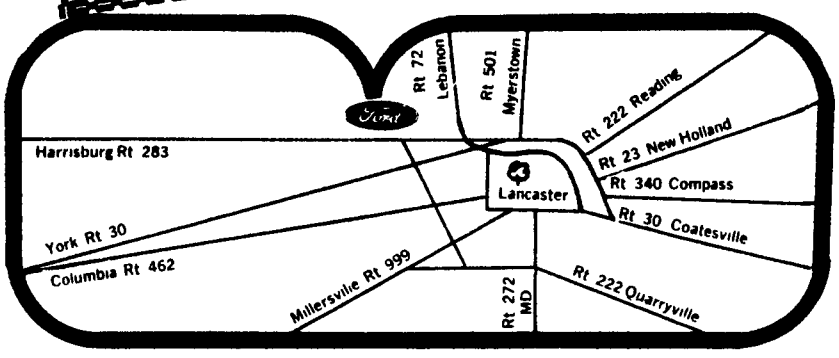

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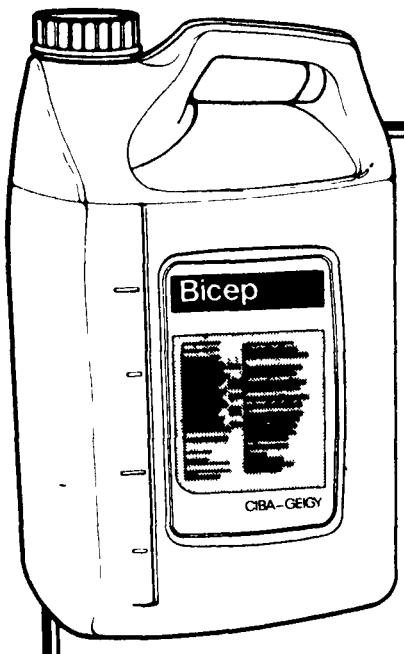

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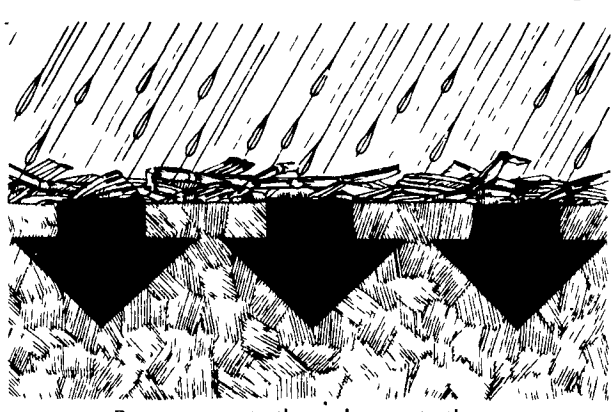

Bicep goes into the soil, not into the air

Low volatility is just the beginning of what makes Bicep better. Keep it in mind if you're up against tough weeds like cocklebur, pigweed, ragweed or black nightshade. Or late germinating grasses like foxtail, panicum or crabgrass.

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Bicep is more soluble than most tank-mix combinations.

Solubility is the ability of a herbicide to dissolve in water and become available for weed and grass uptake. The extra solubility of Bicep really helps. Because of it, Bicep is easily carried by water into the weed and grass germinating zone of the soil. And once it's there, Bicep is better dispersed. So it does a better job.

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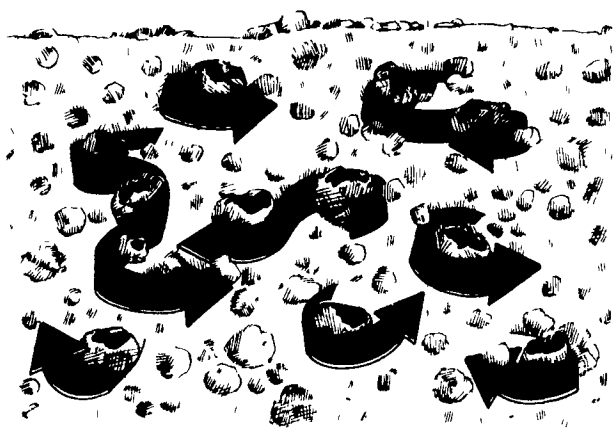

Bicep stays available and active in the soil solution

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Gerlach wins swine achievement award

BY LAURA ENGLAND

NEW HOLLAND — A Penn Manor High School graduate was named the recipient of the James E. Martin Swine Achievement Award during the Lancaster and Chester County Swine Producers Association annual banquet Feb. 3.

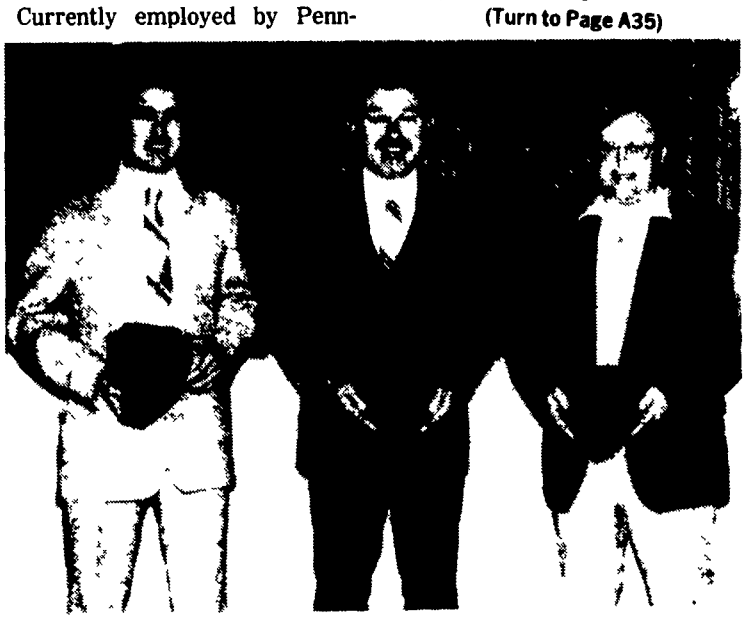
Jeff Gerlach, a son of Mr. and Mrs. Earl Gerlach of Washington Boro, received the honor. A 1983 graduate of Penn Manor High School, Jeff purchased his first gilt while in the eighth grade and has since then improved his offspring. A Keystone Farmer degree winner, he has competed in area swine shows.

Currently employed by Pennfield Corporation in the sow operation, Jeff is interested in getting into the swine business and plans to someday rent a farm. In addition to swine, he also raises steers and grows tobacco.

The James E. Martin Award is presented to a student who has "excelled in the swine industry." The award is rotated among FFA and 4-H members in Lancaster and Chester counties. This year the award was to go to a Lancaster County FFA member.

Receiving the top award in the Lancaster-Chester Hog Carcass contest was swine producer Abe Hess, R1 Conestoga. Hess, who's

(Turn to Page A35)



Winners of the Lancaster-Chester Hog Carcass Show are, from left, Ray Meyer of Mt. View Farm, highest percent muscle award; Abe Hess, champion production barrow award; and Mark Nestleroth of Dutch Valley Farm, reserve champion production barrow and champion barrow on foot awards.

Directors of the Lancaster and Chester County Swine Producers Association are, from left first row, Mark Nestleroth and Cheryl Fairbairn; second row, Barry Halderman, Bill Fisher, T. Kenneth Emery, Abe Fisher and Abe Hess; third row, John Groff, Gus Birchler, John Henkel, Bill Beam, Kevin Rohrer and Cliff Charles.

1983 LANCASTER-CHESTER HOG CARCASS SHOW RESULTS

Name	Tag	Wt. In	Wt. Out	ADG	Carcass Hot. Wt.	Fat	LEA	Length	% Muscle	On-Foot Score	PBI
Abe Hess	47	70	270	1 89	204 5	1 0	6 90	34 1	42 0	40	103 2
Dutch Valley Farm	50	68	264	1 85	195 0	1 4	5 10	34 8	39 3	46	102 6
Mt View Farm	36	60	210	1 42	155 0	1 1	5 95	30 8	44 4	35	87 2

ADG - Average Daily Gain LEA - Loin Eye Area PBI - Production Barrow Index

PBI = (33 x ADG) + (.6 x % Muscle) + (.39 x On-Foot Score)

The results of the 1983 Lancaster-Chester Hog Carcass Show were ranked in order of the overall production barrow index (PBI) determined from a 106-day test.

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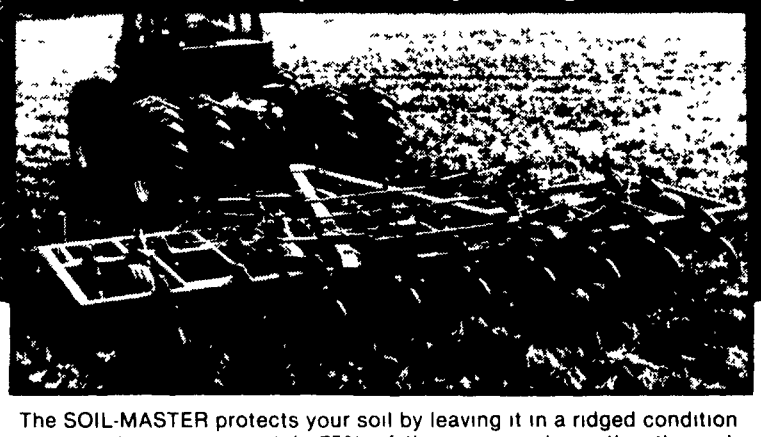

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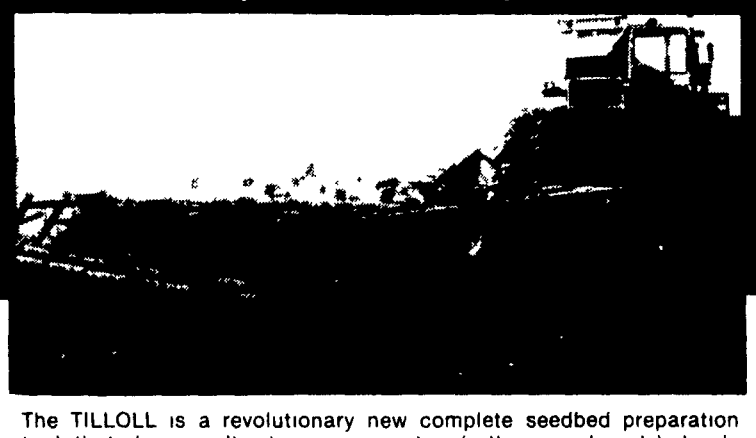

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Swine producers

(Continued from Page A34)

been in the hog business for 25 years, won the champion production barrow award. Hess' winning entry had a production barrow index of 103.2 (please refer to chart) which included the top average daily gain, 1.89 pounds, and the best loin eye area, 6.90 inches.

Dutch Valley Farm of Manheim, represented by Mark Nestleroth, R5 Manheim, received both the reserve champion production barrow and champion barrow on foot awards. The titles were won by the the same entry.

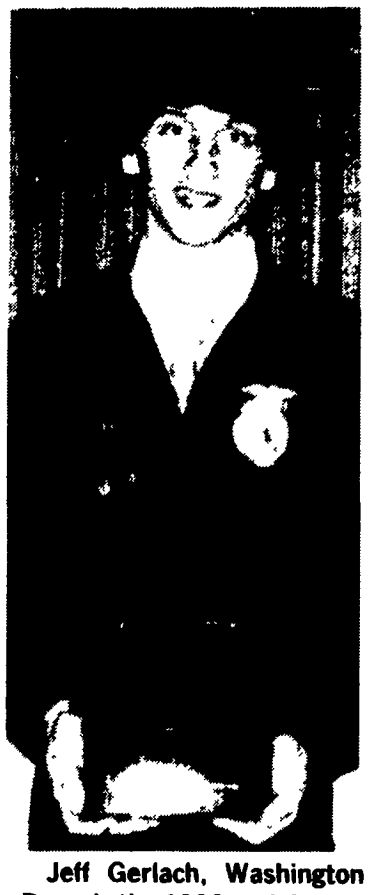
The highest percent muscle award went to Mt. View Farm, Myerstown. Represented by Pennfield supervisor Ray Meyer, Mt. View's entry scored a muscle percentage of 44.4.

Twenty-three boars were entered in this year's contest, according to Chester County extension agent Cheryl Fairbairn, who presented the awards. Fairbairn said she'd like to see more entries in the contest and added that it costs about 25 percent of the feeder pig market price to get into this production program.

Of the 23 entries, five were disqualified because the loin eye area was too small. Fairbairn said this has been a problem in swine production and it's something producers need to work on.

"Fat thickness is picking up," Fairbairn said, "and this may help increase loin eye area. We need to find a happy medium between these two areas, especially with the program to 'Lean on Pork.'"

In other business, Bill Fisher, of R2 East Earl, Barry Haldeman, of R3 Manheim, and John Henkel, of R1 Strasburg, were elected directors for Lancaster County.



Jeff Gerlach, Washington Boro, is the 1983 recipient of the James E. Martin Swine Achievement Award.

Bill Beam, of R2 Elverson, was elected a director for Chester County.

Other directors include: Mark Nestleroth, R5 Manheim; Cheryl Fairbairn, West Chester; T. Kenneth Emery, R1 Glenmore; Abe Fisher, R1 Kinzer; Abe Hess, R1 Conestoga; John Groff, Lampeter Road, Lancaster; Gus Birchler, R2 Conestoga; Kevin Rohrer, R2 Manheim; and Cliff Charles, R2 Lancaster.

Guest speaker John Deiterly, Mid-Atlantic regional director for the Heifer Project International, spoke on the program's activities and progress. He presented a slide show on the programs utilized in foreign countries such as Korea, Thialand, Cambodia, East Africa, Hondorus and the United States.

Pa. to enforce EDB guidelines

HARRISBURG — Pennsylvania will enforce new guidelines set by the U.S. Environmental Protection Agency for allowable levels of ethylene dibromide (EDB) in food products, according to state Agricultural Secretary .Penrose Hallowell.

Hallowell said that the state has begun enforcing the guidelines for residues of EDB, a chemical used as an industrial solvent and a pesticide.

"The Pennsylvania Department of Agriculture is accepting the EPA guidelines for tolerance levels of EDB in grain and food products, and has begun enforcement action on these guidelines," Hallowell said. "We will take necessary actions to remove any products from sale where EDB levels are determined to exceed the federal guidelines."

"Our major concern is for the safety of Pennsylvania consumers. The Bureau of Foods and Chemistry has been testing samples of grain and fruit based products since January 31, and will continue monitoring through randem sampling of these foods," he said. "Currently no Pennsylvania product on grocery store shelves exceed EPA guidelines."

In tests which have been completed, 35 of 114 food products showed any detectable level of EDB. "We have no evidence to suggest that any product grown or produced in the state using Pennsylvania products shows any EDB residues," Hallowell said.

"Results of a survey conducted by the Department's Bureau of Plant Industry shows extremely limited use of EDB in Pennsylvania in recent years," he noted. "The grain industry has not used this chemical as a fumigant for grain in 5-7 years, and its use as a soil fumigant has been restricted to no more than 100 acres in the entire state. We would expect very little or no economic impact from the EPA guidelines on Pennsylvania's farmers or agricultural economy."

Hallowell said that only nine of 52 food samples taken at the retail level showed any evidence of EDB residues, ranging from .9 parts per billion to 57.9 ppb. None of the six water samples tested showed evidence of EDB residues, while six of 12 raw grain samples showed levels of EDB.

In each instance where EDB levels were discovered, the product had been produced, processed or shipped into Pennsylvania from other states

EDB is used primarily as a gasoline additive and industrial solvent. Approximately 93 percent of the total U.S. production of the chemical each year is in these forms. EDB has been registered as a pesticide since 1948, with about 90 percent of the agricultural use as a soil fumigant, where it is injected into the soil to protect a crop from attack by root worms. Citrus fruits, soybeans and more than 30 other crops are treated this way. EDB has also been used to fumigant stored grain and citrus, and to treat grain milling machinery to prevent insect infestation.

Hallowell, who serves as chairman of the National Association of State Departments of Agriculture EPA special committee, said that the organization had urged all states to adopt the EPA guidelines. "The decision on tolerance levels of EPA was based on information provided by state government agencies and industry alike. These tolerance levels were recommended by top scientists after evaluation of all available data, and should be supported and enforced unifromily with regulations applied across the nation."

Farm management workshop scheduled

A Financial Management Workshop for farmers and farm couples will be conducted by the Lancaster County Extension. It will be held Feb. 28 and 29, 9:30 a.m. to 3:00 p.m. at the Lampeter Fire Hall. Preregistration is required.

Speakers will include: Penn State Farm Management Specialists, Lancaster County Extension Agents and local farm financial lenders and advisors.

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Beaver/Lawrence County holds Holstein banquet

BY BARBARA RADER
Staff Correspondent

NEW CASTLE — Troggio's Restaurant, New Castle, was the sight of the Beaver/Lawrence Counties annual Holstein banquet Jan. 27. It was attended by some 60 plus members and guests.

Paul Lawrence, president of the club, presided over the morning business meeting, which broke for the noon meal of stuffed chicken breasts and "real products," then reconvened for the afternoon program.

Two directors, Blaine Martin and Gary McConnell, both of Lawrence County and one director of Beaver County, John Cooper Jr., were elected to serve three year terms. County Agents Lee Miller, Beaver County, and Calvin Sammons, Lawrence County, spoke on the milk diversion before introducing their Outstanding Junior 4-H Holstein members.

Ed Brunton, 16-year-old son of Mr. and Mrs. James Brunton of R.D.3 Aliquippa, was introduced as the Beaver County winner, with Jill Snyder, 17-year-old daughter of Mr. and Mrs. Joseph W. Snyder, R.D. 3 Volant, being named Lawrence County's winner. Each of the contestants own five head of registered Holsteins. Jill has been a 4-H member for 10 years, while Ed has been a member for seven years.

Jill lives on a 200-acre dairy farm where her parents milk 60 head of Holsteins. She started in 4-H at age eight belonging to a horse club. She later joined the Yankee Dairy Club and the Advanced Dairy Club. She has shown her projects at round-up and Northwest 4-H District dairy show and has received several Master Showman awards. She was a member of Lawrence County's junior bowl team which participated at '83 Pa. Holstein Convention.

Playing basketball and volleyball at the new Wilmington High School keeps her time well occupied In telling about herself she concluded with a short poem and stated that, "A 4-H'er is a giver "

Ed, who's family operates Brunton Dairy, and bottles their own milk with a processing plant on their 210-acre farm. They also rent another 200 acres to supply enough feed for 240 head of dairy cattle with 90 of them milking year round.

Besides being a member of the Beaver County Dairy Calf Club and carrying Holstein calves for projects, he also has carried capons and corn. He was awarded Grand Champion Showman at the 1983 Hookstown Fair and participated in the Southwest 4-H District Show. His major chores on the farm are feeding the calves and milking whenever needed.

Four youths again took the spotlight by winning prizes in the Milk/Fat Contest. Nine junior members with 12 entries turned in outstanding milk records. "Many Springs Ann" with 1178 pounds of butterfat not only took first in the local competition, but was declared third place winner in the state competition for her owner, David Wilson, in the aged cow butterfat division. She also produced 25,566 and ran a 4.6 test which made her win both catagories in the local contest of aged cows.

David's brother, William, was noted as following in 4th for butterfat, statewide competition with a 1156 record. "Many Springs Joy Lynn" tested 4.7 and produced 24,987 of milk. Their sister Mary Lou received winning honors of milk/fat with her 4 year old "Many Springs Jolly Royal" making over 20,890 of milk, 758 of butterfat and a 3.6 test. She also captured first place for milk with 18,467 in the three-year-old class with "Many Springs Bobbie."

Keeping it in the same family, William's "Many Springs Angie" made 686 of butterfat to beat his sister out of 669 of fat. "Angie" produced 15,599 of milk and tested 4.4, while "Bobbie" ran a 3.6 test. These youngsters reside in Lawrence County, but a Beaver County girl did not take the honors in the two-year-old class. Julie Anne Kroll's young Holstein made 18,910 pounds of milk, ran a 3.4 test and 638 pounds of butterfat to receive tops in both milk/fat.

Youth committee, Bob Trotter and Ron Caldwell, praised the youths for their outstanding accomplishments and were highly pleased with all the junior entries. "The adults had better watch out with records like these!" Trotter remarked. It was also noted that the juniors would have a team going to the state convention, participating in the Junior Dairy Bowl Quiz.

State representative, Elder Vogel, spoke on the progress made in dairy promotion with the local McDonald's food chain participating. He noted that local milk was being used at McDonald's and that several dairymen would be asked to help promote milk and the "Real" seal in the coming months at the various local McDonalds.

Vogel announced the club made the membership goal before Jan. 20th and would be receiving the $200 kick-back that was to go into the youth program. He noted that a new class of Intermediate yearlings would be added to the shows, starting this year.

Diane Bliss, of the Pa. Holstein staff, was on hand to up-date the club on Holstein functions, including the Pa. Convention/Sale progress. Declaring the plans for fun night, tours, sports events, youth awards, calf raffle and the Junior Dairy Bowl Quiz along with the 46 Holsteins consigned for the sale were well under way. She noted that the Pa. on Parade Sale for March 29 was changed with the show beginning at 8 a.m., followed by bred heifer sale at 6 p.m. The calf sale is the next day.

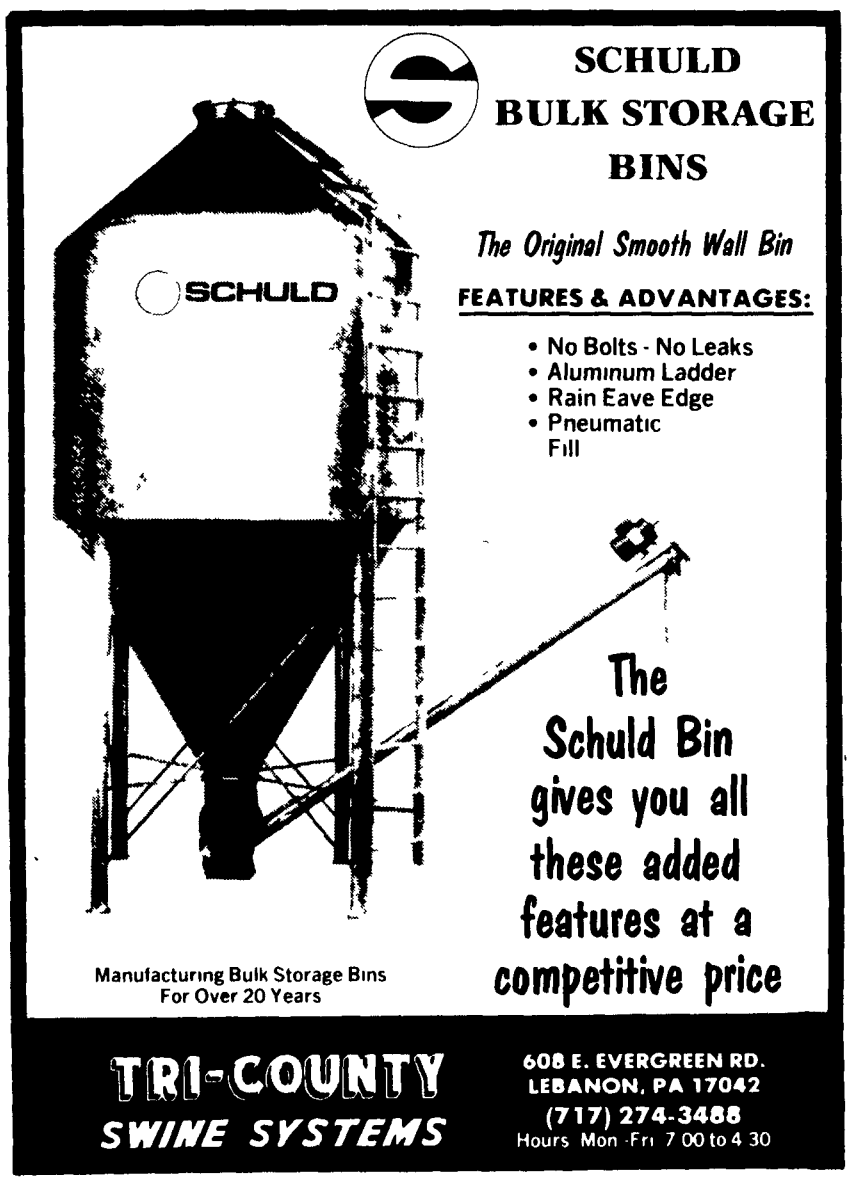
President Lawrence noted there would be two district meetings, one in the Southwest at New Stantion and the Northwest at Franklin. Representatives would be going to each. He also stated that selectors were out looking for consignments now for the State heifer/calf sale, Erie County calf sale and Mercer County Spring Spectacular Sale. The date for the Northwestern Championship Show has been set for Aug. 3 in Washington County.

Steve Moff, a dairy program specialist, at Coba/Select Sires presented a slide program on "Linear Type," explaining how the code numbers work on various ranges of one through nine and showing sample slides of each division. Questions were discussed during the presentation, followed with several by those in attendance after the slides were viewed.

Pictured from left are Beaver County Agent Lee Miller, Beaver/Lawrence County Dairy Princess April Kroll; Beaver County Outstanding 4-H Junior Holstein Member Ed Brunton; Lawrence County Outstanding 4-H Junior Member Jill Snyder and Lawrence County Agent Calvin Sammons.

Directors recently elected for three-year terms are from left, Blain Martin, and Gary McConnell, for Lawrence County; and John Cooper Jr., Beaver County.

Winning the milk/fat contest was Dave Wilson, center. He is flanked by Bob Trotter, youth advisor, left; and President Paul Lawrence.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Geotherm operation

(Continued from Page A30)

through the inside of the barn via a plastic fan tube

On the outside corner, Horst placed two inlet pipes each connected to a fan. The first pipe travels 75 feet to the first fan, and the second pipe travels 100 feet to the second fan. The pipe is plastic, corrugated drain pipe and costs about $4.75 per foot.

The pipes jut up from the ground and connect directly to the fans. A Martin air system harvests the air and blows it through the plastic fan tube. A baffle device on the air system controls the air velocity.

The temperature of the harvested air, Horst said, depends on two variables - the length of the pipe and the velocity of the air. He said a minimal length of 150 feet for each pipe would be optimum. At this length, less variation between the outside to inside air would be achieved, and the air would be more stable.

The baffle, which is part of the Martin air system, moves in an upward and downward direction and controls the velocity. When almost completely closed, the air temperature is about 50 degrees, Horst said.

Horst said his veal calves have adjusted well to the geotherm system. Veal calves don't like flucuations in temperature, he said, and are best raised under a 75 to 80 percent humidity range. Horst gets these conditions with his geotherm system.

The veal calves are raised in an all in, all out system. They are fed a milk replacer made up of skim milk, whey, fat and vitamins mixed by Horst himself. The replacer, which is fed for 15 weeks, is mixed with hot water heated by the solar panel.

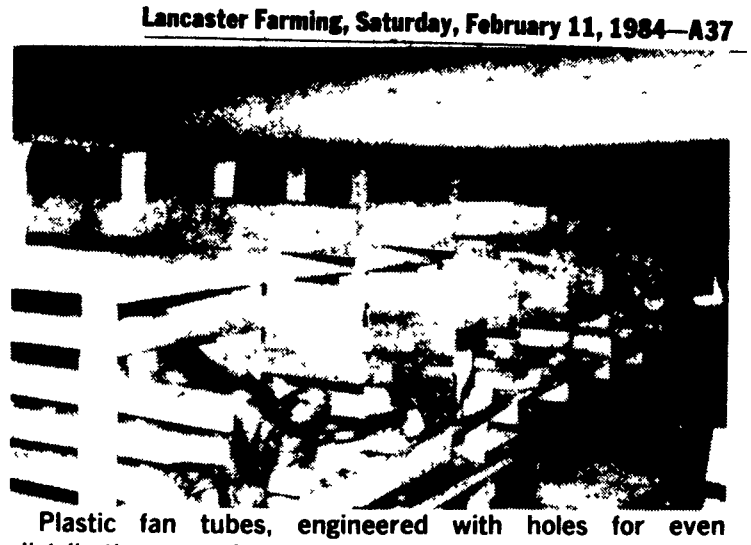
Horst said his geotherm system is operating at virtually no extra cost, and he is saving money by cutting costs on electric and combustible fuel. He is pleased with his system and says the only problem deals with a high water table.

Because of this, he sometimes has to drain water from the pipes. He plans to build a concrete pad around his outlet pipes to control water drainage.

If planning on building a geotherm system, Horst suggests the following considerations: the size of the fan, the temperature one plans to maintain, the importance of the cooling system, and the height of the water table.

For fan size, Horst said that the fan and the pipe should be of the same diameter. This will allow for more surface heat exchange and will keep the negative pressure less than that of the fan. A maintained temperature, Horst said, can be obtained through the pipe size. Cooler air is possible through slow air movement.

By capturing heat from the ground, Horst hopes to maintain the optimal 75 degree-temperature required for veal calf operations. A temperature of 68 degrees would be ideal, he said.



Plastic fan tubes, engineered with holes for even distribution, are placed above the calf stalls and allow the flow of the warm geotherm air.

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PFU

(Continued from Page A1)

also heard from Samuel H Smith, Dean of the Penn State College of Agriculture.

"The movement of U.S. agriculture into the high technology sector has been in full swing for nearly a decade," Smith said. "Farmers and agri-business people within Pennsylvania who have adjusted their operations to take advantage of this new technology are in an excellent position to prosper and grow. Those who have not made these adjustements are running to catch up.

"I see a bright future ahead for agriculture in Pennsylvania and for our College of Agriculture," Smith added. "However, we are going to have to be vocal about our needs; seek the resources that are necessary; and be willing to work together for the continued success of the industry."

"The partnership which links the resources of the land-grant university to industry, to the grower, and to the citizens of the Commonwealth is a vital partnership," Smith said. "We will need to provide more effective research and better educational programs.

"And, as I said earlier, we are going to have to focus a great deal of attention on technology, marketing, and transfer of information, as well as, our more traditional efforts at increasing production There is no doubt about it, farmers are going to have to become more efficient Those who will succeed the most are those who become the most efficient."

Some of the people working toward making farming more efficient and better were honored during the PFU convention.

Naomi Spahr, president of the Lancaster County Farmers Union, received a special service award for the hours she spends helping farmers, and an enrollment award for outstanding membership recruitment

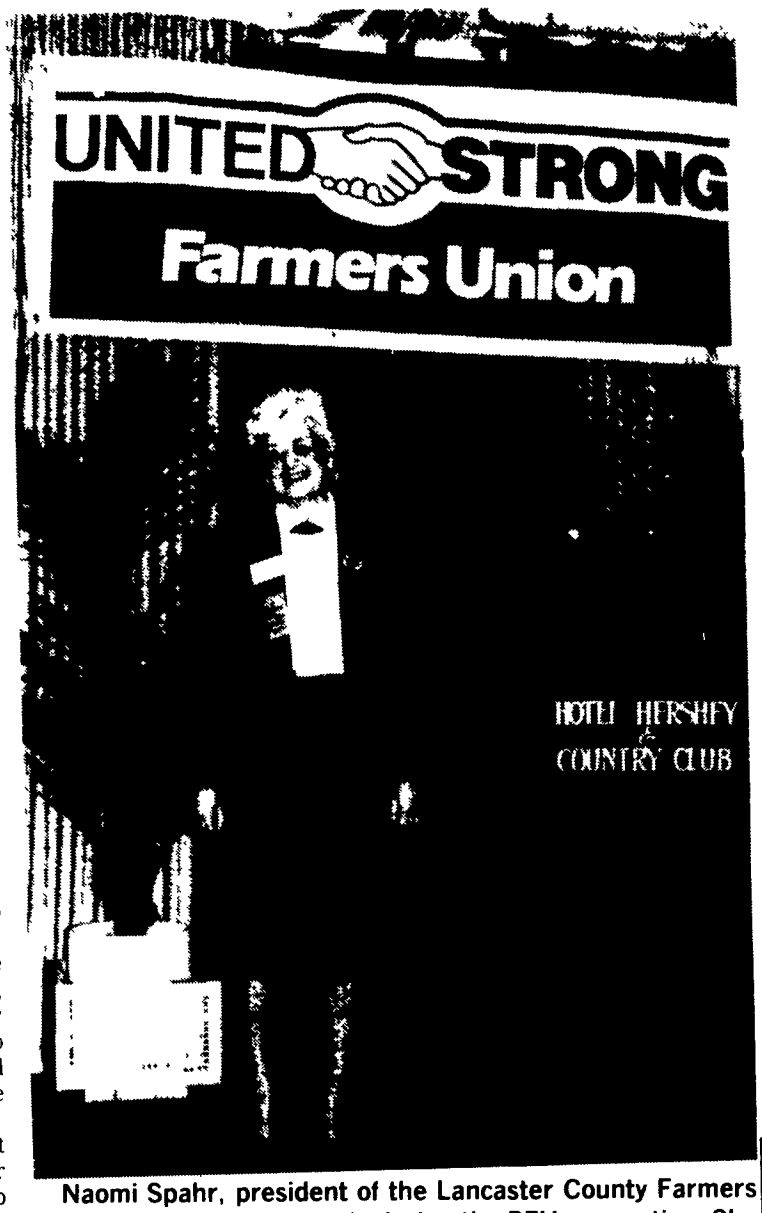
Also receiving a special service award was Edward Krebs, president of the Lebanon County Farmers Union And, also receiving an enrollment award was Barbara Woods, state vice president of PFU

Special recognition awards went to Forney Longenecker, Lancaster County, for his leadership abilitites, and John Drumheller, retired president of Farmers Union of Snyder-Union County.

The Triangle Awards given to the outstanding individuals in education, legislation and cooperation went to Irk McConnell, Washington County Farmers Union president, legislation, William Sturges, president of Tioga-Potter County Farmers Union, cooperation; and Verus Shaner, president of the Lyconing County Farmers Union, education.

In explaining the purpose of PFU, James Brown, president of PFU, said, "We represent the family-type agriculture. We help the farmers organize themselves.

Farming income is so low and has been so depressed for so long that we are squeezing farmers out of business," Brown said Everyone in the country will suffer. We just can't keep squeezing the family farm out of business and that is exactly what is happening."



Naomi Spahr, president of the Lancaster County Farmers Union, received two awards during the PFU convention. She was honored for the time she spends aiding farmers and for the number of members she has recruited to the Union.

Ag fiscal news

(Continued from Page A1)

--Promote consumption of Pennsylvania agricultural products.

–Promote Pennsylvania's image as a leading agricultural state.

In another departure in the budget, the Pennsylvania Fair Fund is now a specific line item instead of being budgeted from horse and harness racing revenues.

In recent years with the decline in revenues from horse and harness racing, the Pennsylvania Fair Fund was coming up short in its ...ities available In addition to providing funds for the community and county fairs in the state, this fund also includes money for ag research and marketing activities.

But as a result of the shortfall in racing funds in recent years, the research portion of the fund suffered since allocations first went to cover the fairs

Now with a specific line item of $2.5 million for the Fair Fund, it is expected that all phases of fund activities will be able to be carried out.

The ag portion of the proposed state budget also contains continued funding for existing programs and projects, such as Brucellosis, Johne's Disease, Junior Dairy Show, Dairy Show and Livestock Show.

In the capital portion of the proposed state budget, the only major item is an allocation of $1,430,000 to remove the floor of the main exhibition area in the Farm Show Complex and replace it with a new, non-skid surface.

Concerning the Supplementary Appropriation Bill signed by the Governor this week, the $2 million in Avian funds will be devoted to two main purposes.

–Poultry farmers who lost birds between last Sept. 1 and Nov 9 prior to the start of the federal indemnity program will be reimbursed for their losses.

–The bulk of the funds will also go toward aiding farmers in the cleaning and disinfecting costs incurred as a result of Avian.

The cooperative state-federal pilot project on pseudorabies totals $426,500 comprised of matching amounts from each. Cooperating in the project will be PDA and USDA-APHIS personnel.

This marks the first year that the state has received an appreciable amount of funds from the federal government for the pilot PRV project. Only 23,000 was received last year.

Pennsylvania will be one of five states conducting pilot projects aimed at devising a program for the eradication of the disease.

In addition to Pennsylvania, state pilot projects will be conducted in North Carolina and Wisconsin featuring the collection of blood samples at slaughter houses in order to trace the disease back to farm locations faster.

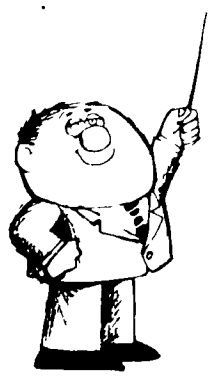
Pilot projects in Illinois and Iowa, which were also funded last year, are conducted on a county level in counties where the disease is endemic and sampling is done on a farm-by-farm basis.

Here in Pennsylvania, the pilot project will also include work with known infected herds. No funds will be used for identification.

Pseudorabies has also been recently confirmed in two new herds located in the Manheim area of Lancaster County.

The state pilot projects are ultimately aimed at providing information for the possible development of an eradication program which might be implemented on a national level

The afternoon speaker at Wednesday's banquet was Samuel Smith, Dean of the School of Agriculture at Penn State.



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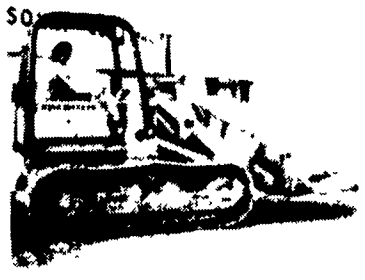

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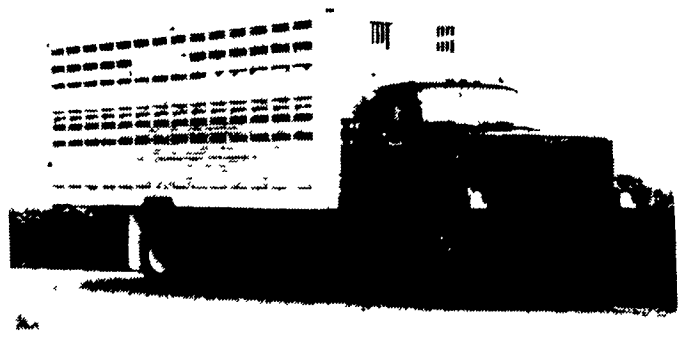

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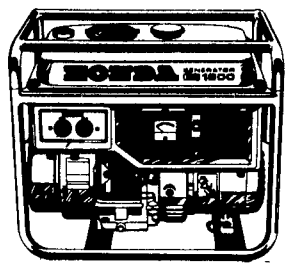

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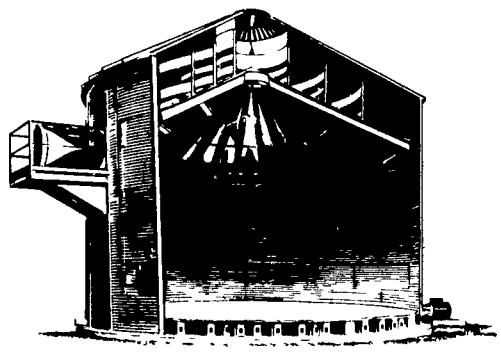

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Farm loan program improved

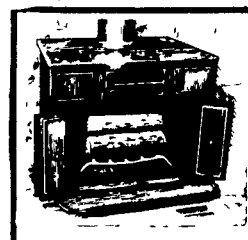
WASHINGTON, D.C. — A plan to streamline the USDA's Farmers Home Administration guaranteed farm loan program is expected soon from a study group of government and private credit specialists, Charles W. Shuman, administrator of the agency, said.

The study group will recommend the establishment of an approved lender program, Shuman said, that will permit greater participation in Farmers Home Administration lending by private credit institutions and provide faster loan service to farmers.

The proposal, expected to be in operation in March, will benefit "those farmers who are caught in what we might call a credit availability gap -those who do not quite meet the commercial agricultural loan institutions' standards or who may need help in making the transition from direct Farmers Home Administration loans to regular commercial agricultural lenders," he said. "All Farmers Home Administration borrowers are expected to graduate to commercial credit when they are able to do so."

Under the program, qualifying banks and other lenders already in the farm credit field would be approved in advance to process loans to applicants found eligible by Farmers Home Administration. The agency is authorized to guarantee up to 90 percent of such loans.

The proposal has been developed over a six-month period by representatives of Farmers Home, the Agricultural Bankers Division of the American Bankers Association, the Cooperative Farm Credit System, and the Independent Bankers Association, with advice from the Small Business Administration and the General Accounting Office.



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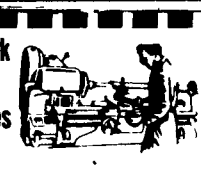

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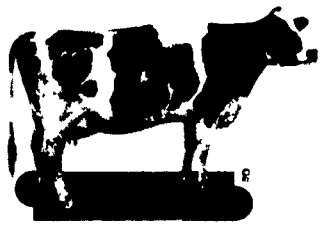

42 head of Holstein cows, all being in production except maybe a couple at sale date. Majority of these cows were freshened from August to sale date and majority are bred back artificially to Abs Dolan 4070 bull. Several of these cows are purebred or eligible for registration but we will not be selling papers of this group of cows. There are 16 first calf heifers at age 2, all in production, the balance 26 being 3 to 5 years of age. We will have production records available at sale on several of these cows. Also 14 head of Holstein heifers of breeding age. Bull has been running with these heifers for past 3 months. Heifers to be pregnancy tested. 20 yearling & under heifers. Cattle will all be brucellos's tested and T.B. tested. Individual health papers available.

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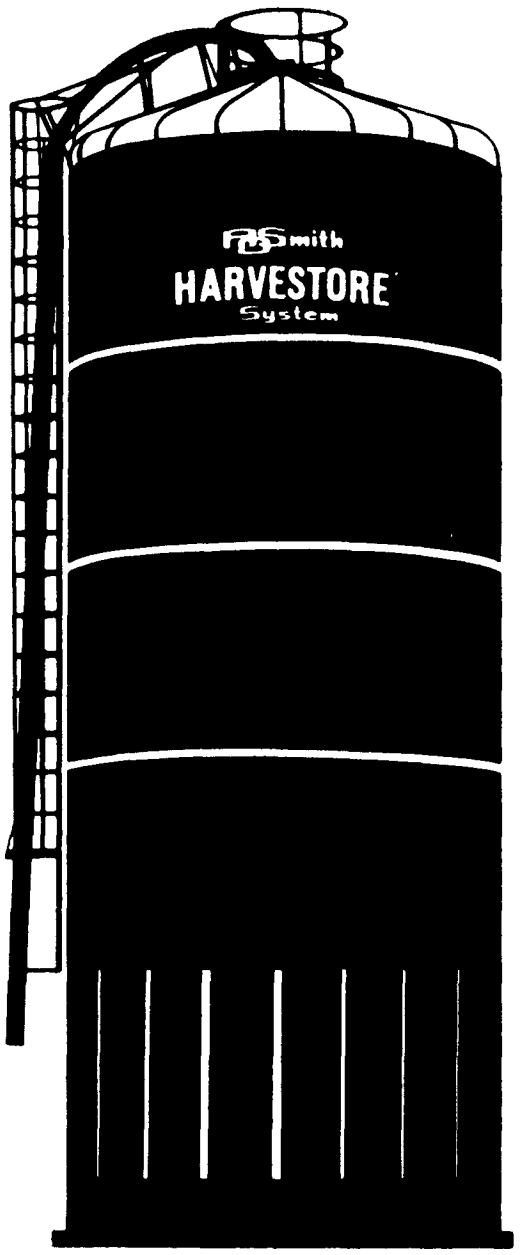

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Culp Farms Conneaut, OH	Muncy-Chief SX560 18.5% Moist. 23,570 Pop	165.7
Raylynn Carr Kerens, WV	Muncy-Chief SX777 16.5% Moist. 23,000 Pop.	172
Jeff Keyser So. Dartmouth, MA	Muncy-Chief 3X898 29% Moist. 28,000 Pop.	205.4
Harold More Franklin, PA	Muncy-Chief SX560 28.6% Moist. 24,418 Pop.	166.5
Michael Szajda Lebanon, CT	Muncy-Chief SX788 18% Moist. 25,000 Pop.	184.4
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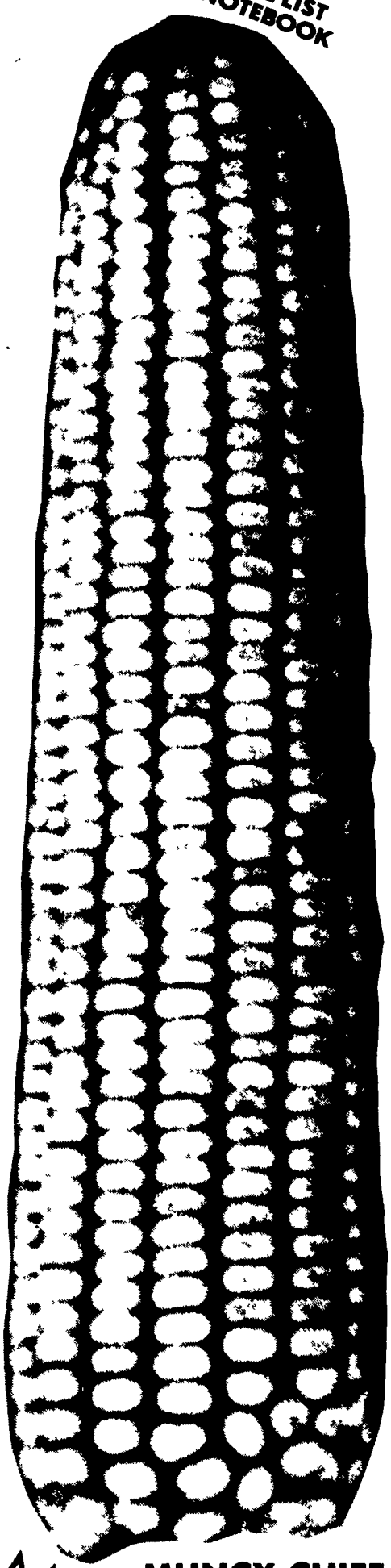

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Farm Wife Opens Heart to Those in Need

BY JOYCE BUPP
Staff Correspondent

MEYERSTOWN — "Let love shine through in everything you do," reads the script on a bright red Valentine heart decorating Grace Ziegler's kitchen refrigerator.

That message condenses in a nutshell the life of this Lebanon County dairy farm wife and mother, whose love has brightened the lives of countless friends and strangers in need of a helping hand.

As a teenager, growing up in a foster home after her father's death and mother's chronic illness, Grace felt her life being directed toward serving the church, perhaps as a foreign missionary.

Then, through the ecumenical Christian Endeavor youth program, she met Victor, son of an area dairy farm family. Thirty-one years ago, they married and became partners in the family farm.

"So, that door closed," says Grace.

Two years after their marriage, a plea went out from the Neffsville Church of the Brethren home for families to open their homes and hearts to foster children.

With the special empathy of having been a foster child herself, Grace felt a need to respond to the church's call. The first of numerous foster children that would join the Ziegler family over the years arrived.

Grace had found that the door to mission work opened into her own farmhouse. Eventually, paths from all directions of need would end there.

"I wasn't active as a young mother, outside of our home, but I was active here at home," emphasizes Grace, who steadfastly believes that, in as much as is possible, a mother should be close to her children when they are small.

Like so many farm families, the Ziegler brood milked, gathered and packed eggs, and took picnics to the hay field together. Always, the foster children blended right into the household, sharing the same fun and helping with the same chores.

Although occasionally she would momentarily wonder if she really needed one more person in the house, that biblical admonishment to "love one another" would push aside any fleeting doubts.

"What would happen if I were the one in need?" Grace would ask herself.

The capacious 20 rooms of the farmhouse were more than the Ziegler family really needed for their own living space. Responding to a different kind of plea from the community, the Zieglers became the first family in the area to open their home to foster care for the elderly, through Cedar Haven, the county's facility for the aged.

For three years prior to the Ziegler's building their new farm home, eight women and one man joined the household. All were capable of caring for their own personal needs, but unable to handle heavier responsibilities of living alone, such as cleaning or laundry.

Two years after Grace and Victor moved into the new stone rancher home, in 1970, another new need came knocking at the door.

Ugandan Ruler Idi Amin, ousting Asians from his African country in a reign of terror, sent refugees seeking haven in safer parts of the world.

Young Samsudin Pabani, his father, mother and sister arrived in Lebanon County, the first of fifteen-to-date-refugee families that the Ziegler's have sponsored.

Pabani's father, originally from India, had been a wealthy merchant in Uganda. The family found haven in a house provided by the Zieglers, assisted by church friends who pitched in to help clean, provide furniture, and some extra funds to help the Pabanis start over in a new country.

After getting "Sam" and his family settled, Victor contacted the Richland Shoe Factory and located a job for the 17-year-old refugee. After Sam had worked only three days, the foreman called Victor, asking if he could find another six like his new hard-working employee.

"Sam's been like a son to us," says Grace of the young man who struggled with a new culture, a new job, then later lost both his parents, and at times felt very much alone.

But with the continued support, counseling and love of the Zieglers, Sam went on to study at Millersville, became a naturalized citizen, married and is now employed at the Wilbur Chocolate Factory. The Zieglers are still his "family" and he stops by and calls frequently.

At Christmas, the spacious farm home became a sort of world-wide community, with refugee families returning to share the season with their sponsors.

Nine of the 15 families lived in the Ziegler home when they first arrived in a beautifully-furnished apartment in the basement, decorated by Grace who enjoys dabbling in interior design. Most of the families still stay in close contact, although they've settled from Harrisburg to Easton, with one Cambodian family established in Virginia, living near friends from their homeland.

"Just because we sponsored them, we don't ever want them to feel tied here or forced to stay close. It's amazing how they locate other refugee friends who've settled in this country," Grace adds. Most of the families they've sponsored have fled Vietnam.

Currently living in the house nearby in Weavertown are Vietnam refugees Vu Ngoc Hai, his wife, Vu Thi Lahn, and their four children.

Hai and his two sons, now 9 and 11, fled Vietnam in 1981. He split the family, feeling that a group of six would never escape the country, and with the "boat people" was able to cross the pirate-infested waters to safety.

(Turn to Page B4)

"Let love shine through in all you do" is the message of the Valentine reminder on Grace Zeigler's kitchen refrigerator.

Homestead Notes

Eagerly picking up words in their new English language, Hoa and Ha spend some time while visiting the Zeiglers practicing with pen and paper.

Four-year-old Ha helps Grace rearrange a grapevine wreath she designed to decorate the farm home's door which has opened to so many, lonely and seeking freedom.

Vi Thi Lahn and her daughters Hao, left, and Ha, have reason to smile after escaping Vietnam in December to join the rest of their family in Lebanon County. They are making a new life under the sponsorship of the Richland Church of the Brethren, and committee chairman, farm wife Grace Zeigler.

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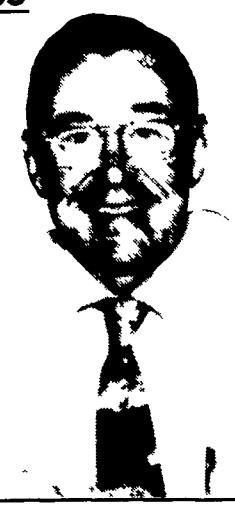

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3) By personal feed ordering

Those in Need

(Continued from Page B2)

Attempting to join him, five times Lahn and her daughters tried to escape the Communist regime, and on the fourth try was imprisoned three months as punishment. Undaunted, she tried a fifth time and succeeded, fleeing to freedom through Thailand.

Lahn and her daughters, ages 4 and 5, arrived in Lebanon County just before Christmas, turning the holiday season into a truly memorable one for both Hai's family and their sponsors.

Although Lahn doesn't yet speak English, five-year-old Hoa has just started attending Kindergarten, and both she and her younger sister, Ha, are quickly picking up words in their new language.

One refugee sponsored by the Zieglers has been living in Myerstown for seven years, with his five children, while his wife remains in Vietnam. She has tried unsuccessfully to escape, and even though funds and letters are sent regularly to her, there is no way of knowing if they get through the mail censorship.

The head of still another of the Ziegler-sponsored families was a commander in the Vietnam navy. He, too, began work at the shoe manufacturer, and has since moved into computer work in a local bank. He affectionately refers to Grace as his "sister".

"I just love doing for others," is Grace's quiet reply when asked about her tireless devotion to helping those in need.

Grace finds that her own personal world has expanded with her exposure to others from around the world making her more open to people. Often she'll stop to chat with people of other nationalities, in the supermarket or other shopping areas, and ask if they are acquainted with some particular family that the Zieglers have sponsored.

But she's less than patient with people who might complain to her that they're bored.

"Get out and do something!" she emphatically advises.

Taking her own advice, when Grace saw still another need in the community, six years ago, again she put feet under her concern.

Through two of the foster children of the Ziegler family, she became acquainted with the teacher and work of the Educable Mentally Retarded class at nearby Eastern Lebanon County middle school. After six years of spending a half-day each week assisting the teacher, Grace laughingly claims she's still learning as much as she's teaching. Her presence in the classroom makes extra, personal attention available to any of the 21 students in the class, perhaps something as simple, yet encouraging, as a hug, or a few words of enthusiastic praise.

For Beth Grace and Victor, love takes the form of just interested listening, since both often find themselves in the role of counselor, either through concern over friends and acquaintances, or through formal programs.

Victor is on the Lebanon County's prison ministry program, and frequently will bring boys from the institution home with the family for awhile. Grace periodically plays basketball with the female inmates, enjoying both the exercise from the sport and the chance of sharing time and friendly conversation with the women.

"We both have the same goals," she says of the couple's open-door approach to so many in need. They work closely with the Teen Challenge program, as well as a variety of church-related organizations.

Grace is the county's vice president of the Women's Christian Temperance Union and the Lebanon Valley Brethren Home auxiliary, and is on the support group for the "Chemical People" drug and alcohol educational program. She also serves on the Church of the Brethren district board, heads the local stewardship commission and, with Victor, serves as advisor for the Richland Brethren Church's youth group of 15 members.

The Ziegler's understanding of the world political situation has been broadened through their extensive travels over the past several years. During their stay in the Soviet Union, Victor and a fellow traveler managed to slip away from their group and into the American Embassy, in Moscow, to visit with the "Siberian Seven."

This group of seven Pentecostal Christians sought haven in the embassy after years of Communist persecution for their faith. The seven members of the Vaschenko and Chmykhalov families spent five years in the embassy's cramped basement, trying to get visas to emigrate. After a worldwide outcry over their plight, eventually the seven were allowed to safely return to their villages, obtain $1,000-apiece visas and leave the Soviet Union with their families.

A photograph of Victor with the Seven is one of Ziegler's prized mementoes of their travels, and they hope someday to host the two Russian families for a visit to their home.

Being available to their children, even now that they're all grown, remains important to Grace and Victor. Their three daughters and two sons all live nearby, allowing the couple to spend time often with their five grandchildren.

Through all her time shared with others, Grace still manages to find moments for gardening, painting, wallpapering and writing poetry. In fact, she figures that she really wouldn't be happy if she had to just sit still.

So long as there are folks in need - young or old, lonely or lost - it's not very likely that Grace Ziegler will ever have to worry about sitting still.

PAWS Dog 4-H Club

Millie Curtis will be the guest speaker at the PAWS 4-H Dog Club's March 8 meeting. Mrs. Curtis is the founder of the West Jersey Canine Search and Rescue Unit. Mrs. Ginny Gilbert, Club Leader, invites all county residents to attend this meeting.

The program will begin at 8 p.m. at the Extension Center, Route 31 in Flemington. Mrs. Curtis will give a report on the unit's objectives and activities. A couple of the actual team dogs will be brought to the meeting to illustrate her talk.

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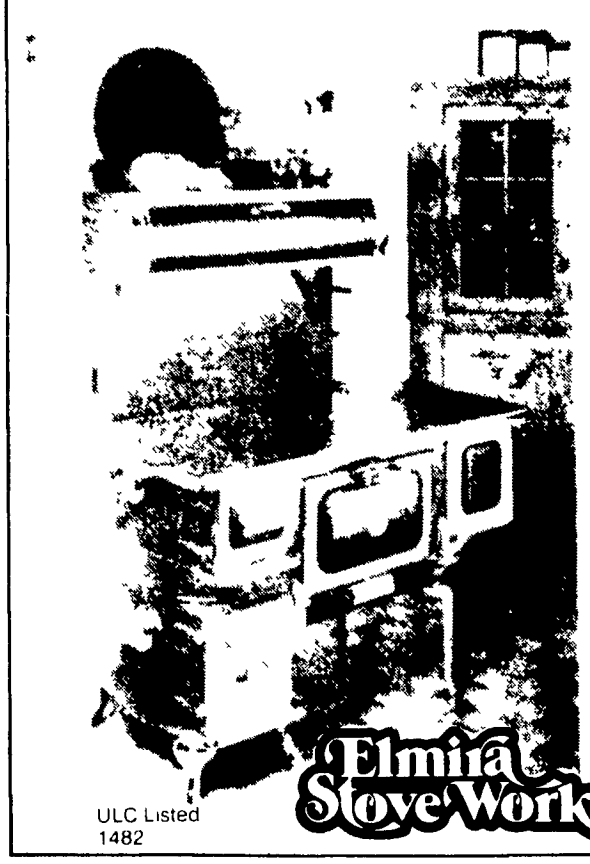

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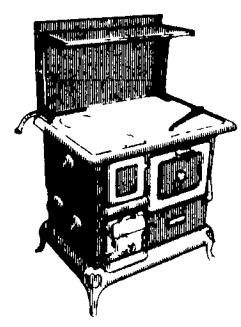

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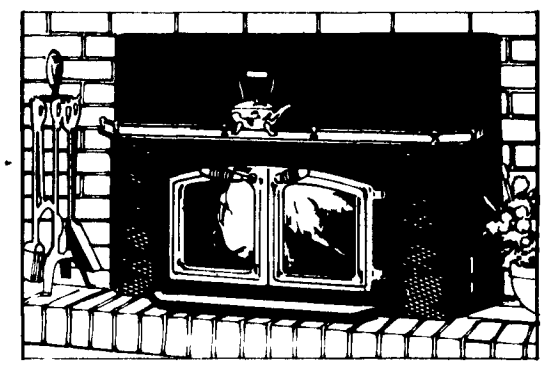

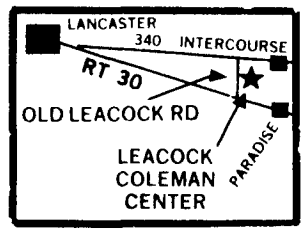

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Ladies Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

Multivitamins Can Be Dangerous

More than 80 percent of the adult multivitamins found in stores today do not contain appropriate levels of vitamins and minerals, and many have dangerously high doses.

This is according to a survey of 41 over-the-counter multivitamins conducted by the American Dietetic Association.

The ideal vitamin contains 100 percent of the U.S. Recommended Daily allowances (RDA), but most vitamins looked at exceeded the 200 percent mark. This makes the vitamin costly and possibly dangerous.

Water-soluble vitamins - vitamin C, and the B vitamins - are usually excreted by the body. But high doses can cause ill effects and sometimes toxic symptoms. Fat-soluble vitamins are something else again; excess amounts of vitamins A, D, E, and K can definitely be harmful because they are stored by the body.

Vitamin companies are required to list RDA percentages on labels. If you feel it is necessary to supplement your diet, read these labels carefully to see what you are getting. Remember, however, that vitamins cannot take the place of a well balanced diet.

It is also wise to know just which vitamin you need; you cannot arbitrarily pull a bottle from a shelf and expect success. In the final analysis, no person with a varied, balanced diet from the four food groups really needs multivitamin supplementation.

How To Avoid Checkout Blues

Food shopping can be tedious and fraught with crowds and delays, to name just two frustrations. Here are some tips offered by store checkers and managers that may shorten your wait in checkout lines. When you get to the register, tell checkers immediately if you wish special handling (such as packing all frozen foods together), whether you have coupons, and if it is a food stamp order. It is a good idea to place coupons with matching products as the cart is unloaded or give them to the checker before they start to ring up your purchases.

Place items that sell in multiples ("2 fors and 3 fors") together to eliminate overcharging on a single item, or the checker having to hunt for the companion piece. Place purchases so that prices or the Universal Product Code (bar code) face the checker.

If you are using food stamps, separate nonfoods from foods, and place the foods on the conveyors last. It is a big help if you separate nontaxable items from taxable ones, too. Send the nontaxables through first. The operation is speedier if foods are grouped on the conveyors according to departments: meats, produce, dairy, grocery, etc.

Have your money ready. If you are writing a check, have as much of the check written out as possible.

Store managers want to know if you are dissatisified with checker practices. These might be lengthy chats with customers, charging regular prices for sale items, or frequent register mistakes. Management wants your shopping trip to be pleasant, and they can only act on complaints if they know what they are.

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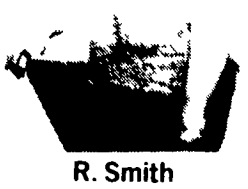

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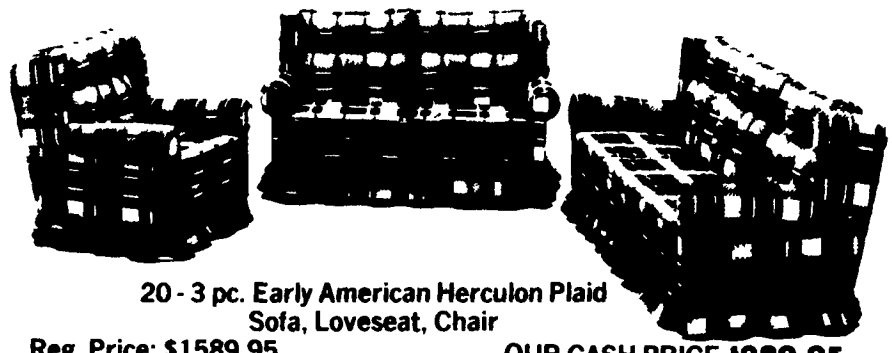

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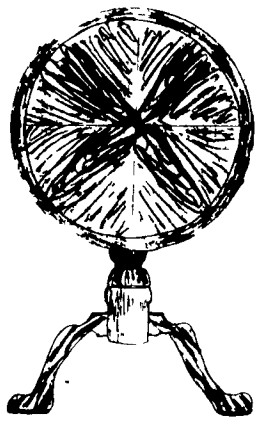

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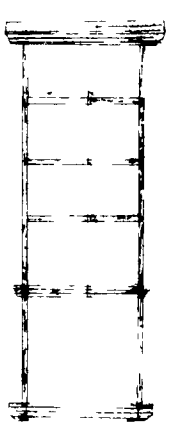

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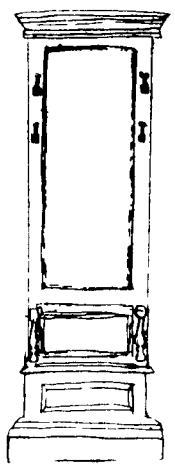

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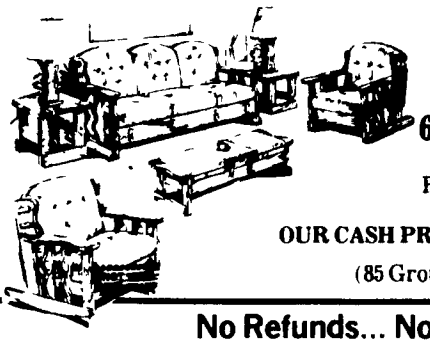

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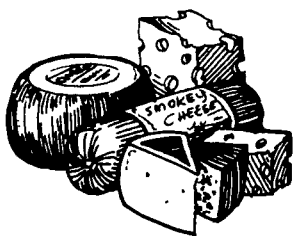
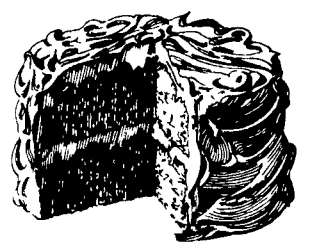


Home On The Range



Casseroles Make Tasty Winter Dishes

Coming from a family that loves casseroles - I remember my mother's hamburger noodle bake and my aunt's turkey tetrazzini - this was a mouthwatering page to fill.

And, although I do not know the name of it, I have included the recipe for one of my favorite casseroles. I hope you like it as much as I do.

HAMBURGER DISH

Grease dish and slice the following into it:
4 onions
4 potatoes
1 can crushed corn
cover with raw hamburger, 1 cup tomatoes, salt and pepper to taste

Bake at 350 degrees for an hour or until it is done.

Betty Biehl
Mertztown

1 can tomato bisque soup
1 can cream of chicken or cream of mushroom soup or 1 can cream of chicken mushroom soup, which I recently discovered
1 lb. ground beef
1 medium size package of egg noodles
onion, chopped
1/4 pound Velveeta cheese

Brown the hamburger with desired amount of onion and cook noodles according to package directions. Mix the tomato soup with the hamburger and the cream of chicken or mushroom soup with the drained noodles. Place a layer of noodles in a 1-quart greased casserole. Top with layer of hamburger mixture, another layer of noodles and cover with remaining hamburger. Top the hamburger with Velveeta cheese and bake at 325 degrees for 50 minutes to an hour.

TURKEY CHEESE CASSEROLE

1/2 cup chopped onion
1/4 cup butter or margarine
1/4 cup unsifted flour
1 tablespoon chicken-flavored instant bouillon
2 1/2 cups canned milk
10 slices of American cheese
3 cups cubed, cooked turkey
2 cups cooked elbow macaroni
2 tablespoons chopped pimiento
1 cup buttered soft bread crumbs
3 slices American cheese, cut in half diagonally

Preheat oven to 350 degrees. In medium saucepan, over medium heat, cook onion in butter until tender; stir in flour and bouillon. Add milk and 10 cheese pieces; cook, stirring until sauce thickens and cheese melts. Remove from heat. In large bowl, combine turkey, macaroni and pimiento; stir in sauce. Turn into lightly greased 2-quart baking dish. Sprinkle crumbs evenly over top; bake 25 minutes or until bubbly. Arrange cheese slices on top; return to oven for five minutes or until cheese melts.

Mrs. Charles Wingert
State College

ASPARAGUS MACARONI CASSEROLE

1 package (7 oz.) elbow macaroni
1 pound fresh asparagus or 1 (9 oz.) package of frozen asparagus spears
1 can (10 3/4 oz.) condensed cream of mushroom soup
1 cup milk
1 1/2 cups shredded cheddar cheese
3 hard-cooked egs, sliced
1/2 cup toasted slivered almonds
1 jar (2 1/2 oz.) sliced mushrooms, drained
1/4 cup sliced green onion
1/4 teaspoon salt
dash pepper

Preheat oven to 350 degrees. Cook macaroni according to package directions; drain. Cook asparagus just until tender; drain and cut into 1/2-inch pieces; reserving the tops of seven spears. Combine soup and milk in a large mixing bowl. Stir in one cup of the cheese, eggs, almonds, mushrooms, green onion, salt and pepper. Stir in macaroni and cut asparagus. Turn into buttered 2-quart casserole. Bake 40 to 45 minutes or until hot and bubbly. Remove from oven and arrange reserved asparagus on top; sprinkle with remaining 1/2 cup cheese. Return to oven just until cheese is melted, about five minutes.

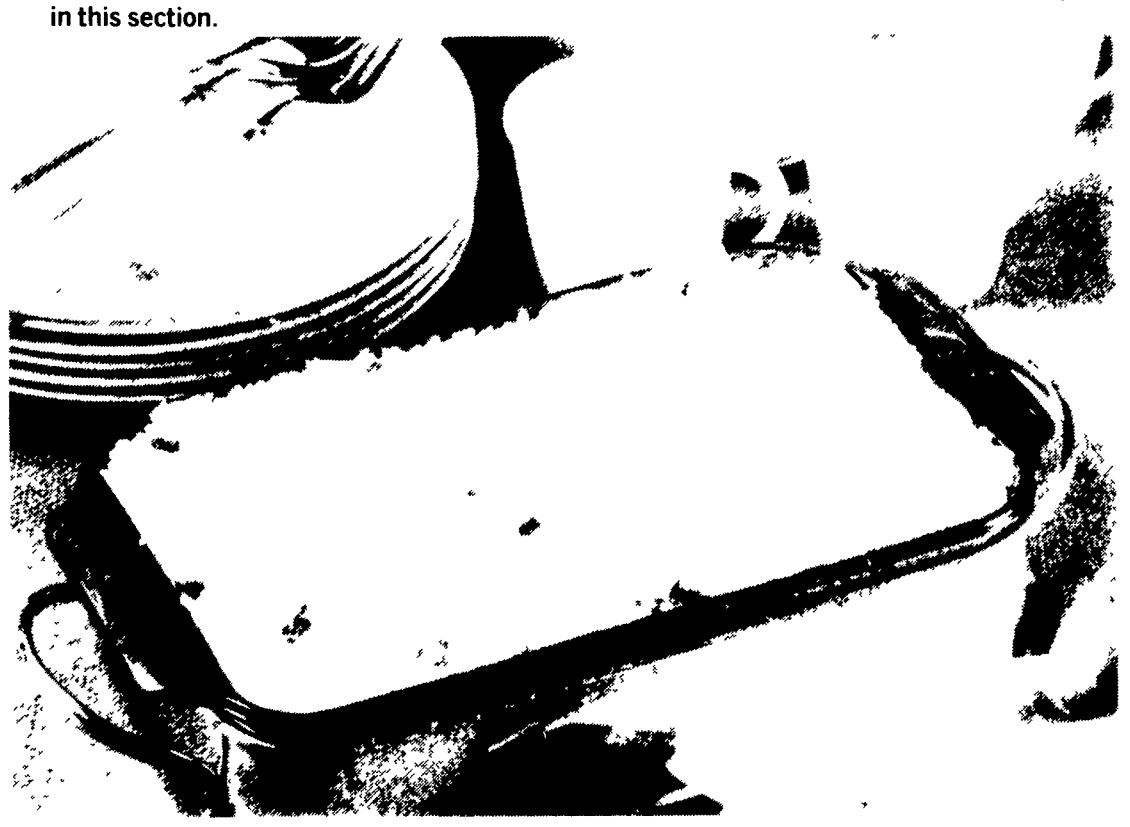
LIMA BEAN AND TUNA CASSEROLE

2 packages (10 oz. each) frozen baby lima beans
1 tablespoon butter
2 tablespoons flour
1/2 teaspoon salt
1/8 teaspoon pepper
1 cup dairy sour cream, at room temperature
1/4 cup chopped pimiento, drained
1/4 cup chopped fresh parsley
1 can (6 1/2 oz.) chunk light tuna in water, drained and flaked
1 1/2 cup shredded cheddar cheese

Preheat oven to 350 degrees. Cook lima beans according to package directions; drain and reserve liquid (about 2/3 cup). Melt butter in a small saucepan. Stir in flour, salt and pepper until smooth. Remove from heat and gradually stir in reserved liquid.

(Turn to Page B8)

This asparagus macaroni casserole combines all the goodness of asparagus, elbow macaroni, mushrooms, almonds and cheese. It even looks delicious! Look for the recipe in this section.



This cheddar shrimp casserole will delight seafood lovers, as it contains one whole pound of shrimp.

Recipe Topics

	Recipe Topics
February	
18	Puddings and Custards
25	Favorite Vegetable Dishes
March	
3	Let's Bake Some Cakes

Featured Recipe

This week's featured recipe comes from Grace Ziegler, featured on our Home on the Range page for all of her time spent helping others. Read about the people she has helped and try her green bean casserole for an interesting side dish to your favorite meal.

Green Bean Casserole

1 large package french string beans
2 tablespoons butter
salt and pepper
1 can mushroom soup
6 slices fried bacon
bread crumbs

Cook green beans until tender; drain. Add butter, salt, pepper, if desired, mushroom soup and bacon. Sprinkle with bread crumbs and bake at 350 degrees for about an hour.

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2950	1,600	1,450	1,300
4050	2,250	2,050	1,850
4250	2,450	2,200	2,000
4450	2,600	2,350	2,100
4650	3,200	2,900	2,600
4850	3,500	3,200	2,900
8450	4,200	3,800	3,400
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Winter Dishes

(Continued from Page B6)

Bring to boiling, stirring constatnly. Boil and stir one minute. Stir in sour cream, pimiento and parsley. Place one-half of the beans in 1 1/2-quart rectangular baking dish, then one-half of the tuna. Spread one-half of the sour cream sauce over top; sprinkle with one-half of the cheese. Repeat layers. Bake 25 to 30 minutes or until heated throughout. Allow to stand five minutes before serving.

CHEDDAR SHRIMP CASSEROLE

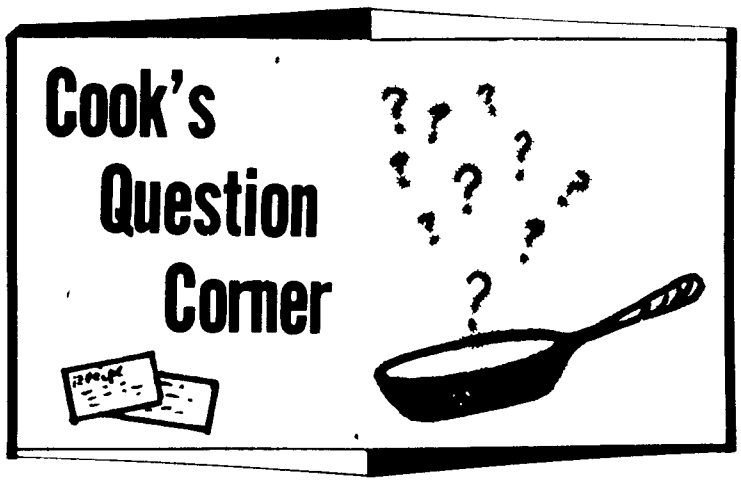
3 cups hot cooked rice
3 tablespoons butter
1/4 teaspoon tarragon
2 tablespoons butter
2 tablespoons flour
1 teaspoon salt
1/8 teaspoon pepper
1 1/2 cups milk
1 teaspoon Worcestershire sauce
1 cup shredded cheddar cheese
2 cups (1 pound) medium-sized shrimp, cooked, peeled and deveined
1 10-oz. package frozen peas and pearl onions, cooked and drained
1 cup sliced fresh mushrooms
3 slices cheddar cheese, cut into 2 triangles each

Preheat oven to 350 degrees. Combine rice, three tablespoons butter and tarragon. Press firmly onto bottom and up sides of a 1 1/2-quart rectangular baking dish. Bake eight minutes. Remove from oven; set aside. Melt 2 tablespoons butter in a medium-sized saucepan. Stir in flour, salt and pepper. Cook until smooth, stirring constantly. Remove from heat. Gradually stir in milk and Worcestershire sauce. Bring to a boil over medium heat, stirring constantly. Boil and stir one minute. Add cheese, stir until melted. Stir in shrimp, peas and mushrooms. Pour mixture into rice lined casserole. Bake until hot and bubbly, about 30 minutes. Remove from oven; arrange cheese triangles on top. Return to oven until cheese is melted, about three minutes.

CHILI CHICKEN CASSEROLE

1 broiler-fryer chicken, cut in parts
1 16-oz. can tomatoes
1 8-oz. can tomato sauce
1 tablespoon vinegar
2 teaspoons chili powder
1 1/2 teaspoons salt, divided
1 clove garlic, minced
1 15-oz. can New Orleans style red kidney beans, undrained
1 small onion, sliced
1 green pepper, diced

In 3-quart mixing bowl, place chicken and sprinkle with 1/2 teaspoon salt. In another bowl, mix together tomatoes, tomato sauce, vinegar, chili powder, one teaspoon salt and minced garlic; slowly stir in kidney beans, onions and green pepper. Pour mixture over chicken; cover and marinate overnight in refrigerator. When ready to cook, place chicken, skin side up, in single layer in large shallow baking pan and bake, uncovered, in 350-degree oven for about one hour, or until fork can be inserted in chicken with ease. Serve on rice or noodles.



ANSWER: Last week, we ran a recipe for butter using a churn, but since many of you do not have access to a churn, here is another butter recipe using a blender Thanks go to Janet Erb, Manheim

Butter

Ladle the cream off raw cold milk that is at least one day old. Put it in a blender and process at low speed When the cream thickens, stop the blender, and stir it up After the butter and buttermilk separate, squeeze the butter in a bowl Salt lightly, if desired, and place in covered container

Janet also sent this recipe for graham cracker fudge as requested by Blanche Hess, Quarryville.

Graham Cracker Fudge

Melt 1 stick of butter in 9x12-inch pan Cover with the following ingredients.

1 cup graham cracker crumbs
12 oz package of butterscotch morsels
1 can sweetened condensed milk
1¼ cup chopped nuts

Bake at 350 degrees for 35 minutes

ANSWER - In response to Mrs King, Leola, who asked for a bagel recipe, Hannah Stafford sent us this

Bagels

1 cup scalded milk
¼ cup butter
1½ tablespoons sugar
½ teaspoon salt

Mix and cool to lukewarm Then add

1 package yeast or 1 cake of yeast
1 egg white, well beaten (save the yolk)
3¾ cup sifted all purpose flour

Knead about five minutes. Let rise for one hour. Roll out in small pieces, the width of your finger and twice the length of your finger Taper ends and shape in rings, pinching ends together. Let stand on floured board only until they begin to rise, about 10 minutes. Drop bagels one at a time into a pan of very hot water (just under the boiling point). Cook on one side until they rise to the surface Then cook the other side They must be light and keep their shape without breaking apart.

Place on a lightly greased baking sheet Beat egg yolk with one teaspoon water. If desired, sprinkle bagel with coarse salt or poppy seeds or sesame seeds. Bake at 375 degrees for 25 to 30 minutes or until crisp and golden brown.

ANSWER - We've had many requests for granola bar recipes This one comes from Betty Biehl, Mertztown

Granola Bars

3½ cups rolled oats
1 cup raisins
1 cup chopped nuts or peanuts
⅔ cup butter, melted
½ cup firmly packed brown sugar
⅓ cup honey, corn syrup or molasses
1 large egg
½ teaspoon vanilla
dash salt

Toast oats for 20 minutes at 350 degrees Mix ingredients, adding oats last. Bake at 350 degrees for 15 more minutes. Cool and cut into bars

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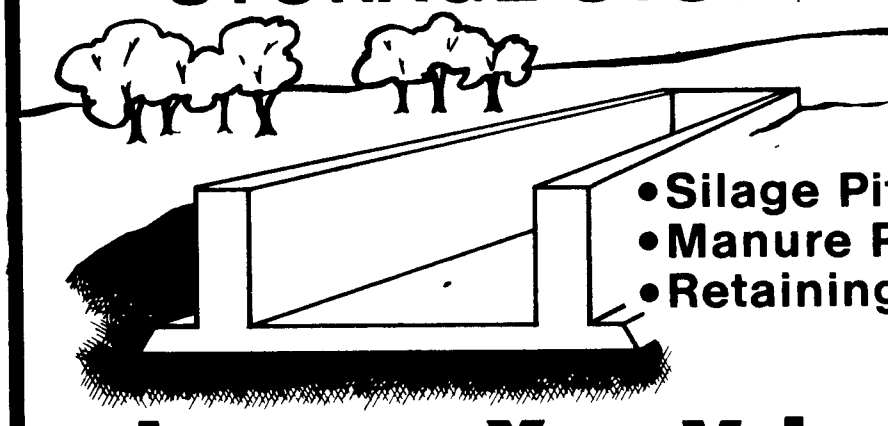

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Make Some Valentine Treats

for valentine's day

As Valentine's Day rolls around, candy lovers dream of scrumptious chocolate treats. Why not treat your special valentines to some tempting chocolate goodies? Made by you, they will have special meaning and flavor.

Chocolate Bonbons

Melt very slowly in top part of double boiler a good quality of specially prepared dipping chocolate, sweetened or unsweetened. Do not heat water under chocolate above 120 degrees, since overheating spoils chocolate for dipping. Stir constantly while melting to keep constant temperature. When melted, beat thoroughly. Keep heat very low while dipping. To dip centers, use a fork or confectioner's dipper. Drop a center into chocolate. Cover completely with chocolate. Remove with dipping fork. Drop onto waxed paper.

The room in which dipping is done should be cool, so that chocolate may harden quickly. Fruit, nuts, mints, plain fondant and other candies may be dipped in chocolate. One pound dipping chocolate will cover 70 to 80 assorted centers.

Never-Fail Fudge

1/2 pound sweet chocolate
1/4 cup butter
1/4 cup cream
1/2 pound marshmallows
1/2 pound (1 3/4 cups) confectioners' sugar
1 teaspoon vanilla
1/8 teaspoon salt
1 cup chopped nuts

Place chocolate, butter, cream and marshmallows in top of double boiler and cook over boiling water until melted. Stir until well blended, then add confectioners' sugar, vanilla and salt and stir until smooth. Add nuts and pour into butter pan. Cut when cool. Allow to cool thoroughly before eating. The fudge will be somewhat soft when first cut but becomes firm overnight.

This chocolate candy recipe was sent to us by a reader

1 1/2 cups chocolate chips
1/2 cup peanut butter
3 tablespoons oleo
1 bag large marshmallows

Place marshmallows in a foil-lined pan. Mix rest of ingredients in sauce pan and melt over low heat. Pour over marshmallows and chill.

Why not make this chocolate jello salad in a heart mold for the special day?

1st layer:
1 cup flour
1/2 cup chopped nuts
1 stick oleo

Mix, press into bottom of glass pan. Bake for 20 minutes at 350 degrees.

2nd layer.
1 8 oz. cream cheese package
1 cup powdered sugar
1 container whipped topping

Mix and place on first layer after it is cooled.

3rd layer:
1 small chocolate pudding
1 small vanilla pudding
only 3 cups milk added.

Cook as directed on packages. Put over second layer after cooling. Wax paper on top will prevent skin from forming.

Pa. Queens Vie for Miss Ag Title

HARRISBURG — Two Pennsylvania commodity queens are among 22 state candidates competing for the right to serve as the national spokeswoman for agriculture in the 1984 Miss Agriculture Contest to be held March 16-17 at Westin Hotel in Chicago, Illinois.

Pennsylvania Lamb and Wool Queen Irene Williams of Saegertown, Crawford County, and Pennsylvania Potato Queen Tammy Zimmerman of Boswell, Somerset County, plan to use the agricultural knowledge and poise they have acquired in their promotional experiences during the past year to bring the Pennsylvania the title from the first-ever competition.

Twenty-year-old Irene Williams attends Penn State University, majoring in agricultural education. She is a member of the National Honor Society and serves as a Penn State Agricultural Ambassador. She represents the Pennsylvania Cooperative Sheep and Wool Growers Association and members of the sheep industry across the commonwealth.

Tammy Zimmerman, 18, is a strong agriculture supporter, having promoted potatoes throughout Pennsylvania. The Cooperative Potato Growers Association, one of the groups she represents, won the top agribusiness award in the state this year, due in part to her promotional efforts.

The 1984 Miss Agriculture Contest was initiated by "Farm Wife News," as a means of "Planting an Accurate Image for America's Number One Industry." Twenty queens representing 16 states are now competing in the contest.

The 10 candidates receiving the most votes will be invited to participate in the finals of the competition in Chicago. They will be interviewed by a panel of judges during the two-day event, and will be required to deliver a prepared speech on the theme, "What Agriculture Means to Me... and Should Mean to Others." The event is being held in conjunction with National Agriculture Day, celebrated this year on March 20.

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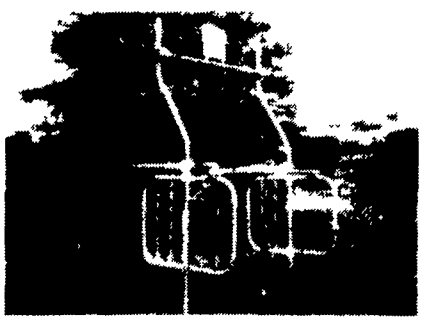

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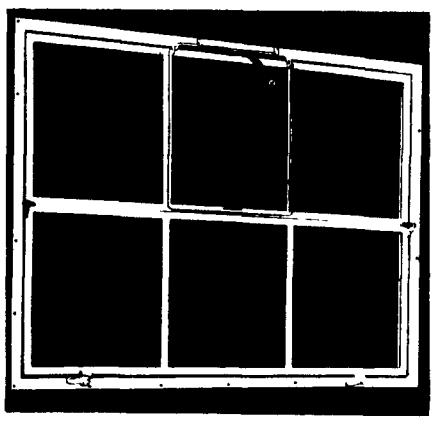

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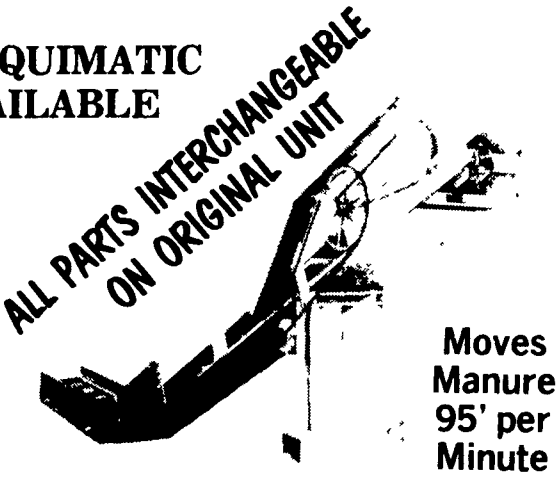

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Kid's Korner

The naked mole rat from Kenya, Ethiopia, and Somalia, shown here in a scientist's hand, has researchers excited over its curious insect-like behavior. In the wild, the tiny mammals congregate in large underground colonies that are dominated by queens. Colonies are now being studied at the University of Michigan and Cornell University.

Strange Insect-Like Mammals Discovered

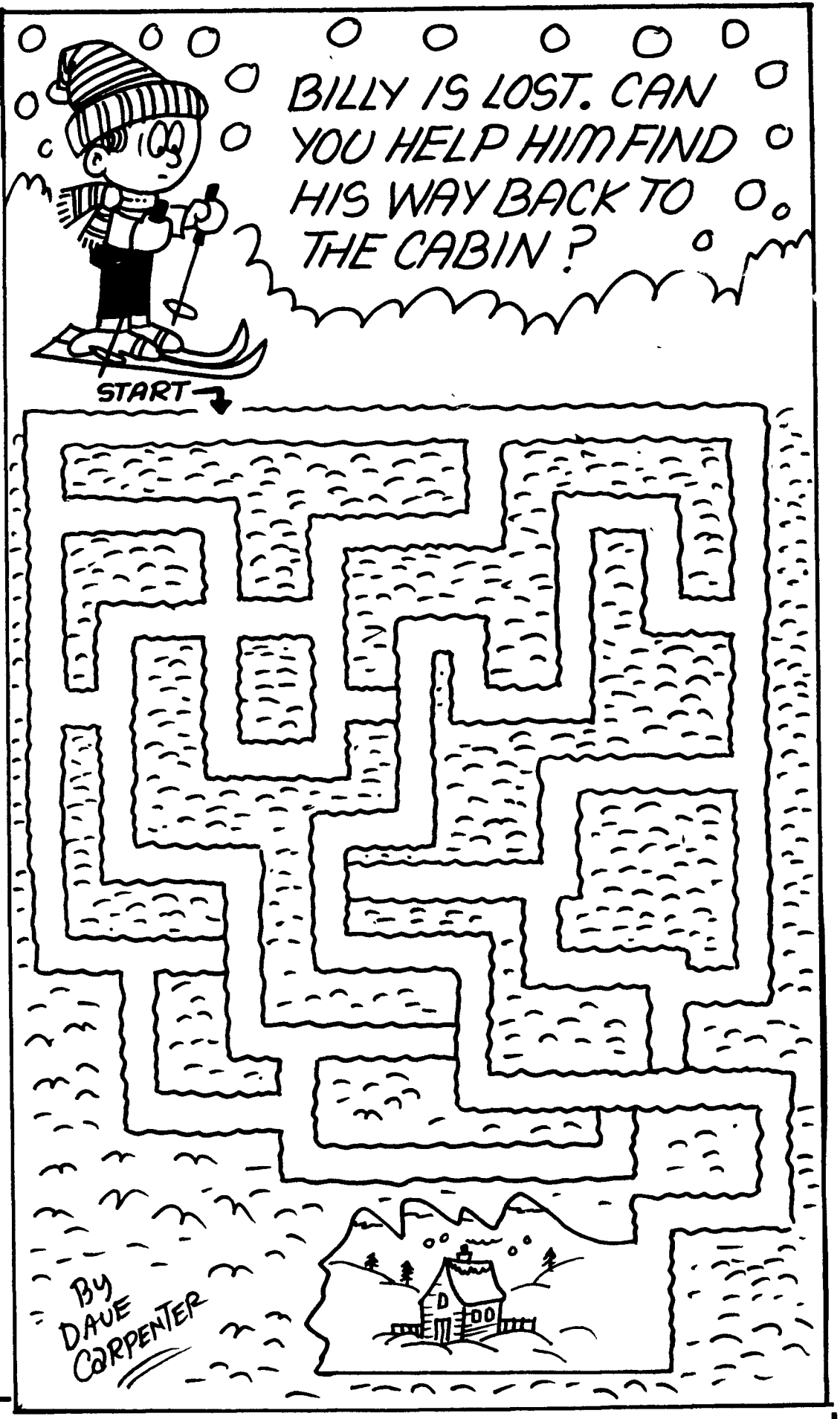
WASHINGTON — Colonies of the naked mole rat, an extraordinary African mammal that behaves like an insect, have been set up in laboratories at the University of Michigan and Cornell University.

The naked mole rats' appearance is almost as bazarre as their behavior. The almost hairless rodents have bodies resembling little sausages and two protruding front teeth that make them look like pocket-size walruses.

They've been described as "one of God's ugliest creatures," but in the eyes of some beholders, the weird-looking animals are beautiful to watch because of their behavior.

"They're the most insect-like mammals I've ever seen," says Paul W. Sherman, assistant professor of neurobiology and

(Turn to Page B12)



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5.	BROWN	10.	LT. GREEN

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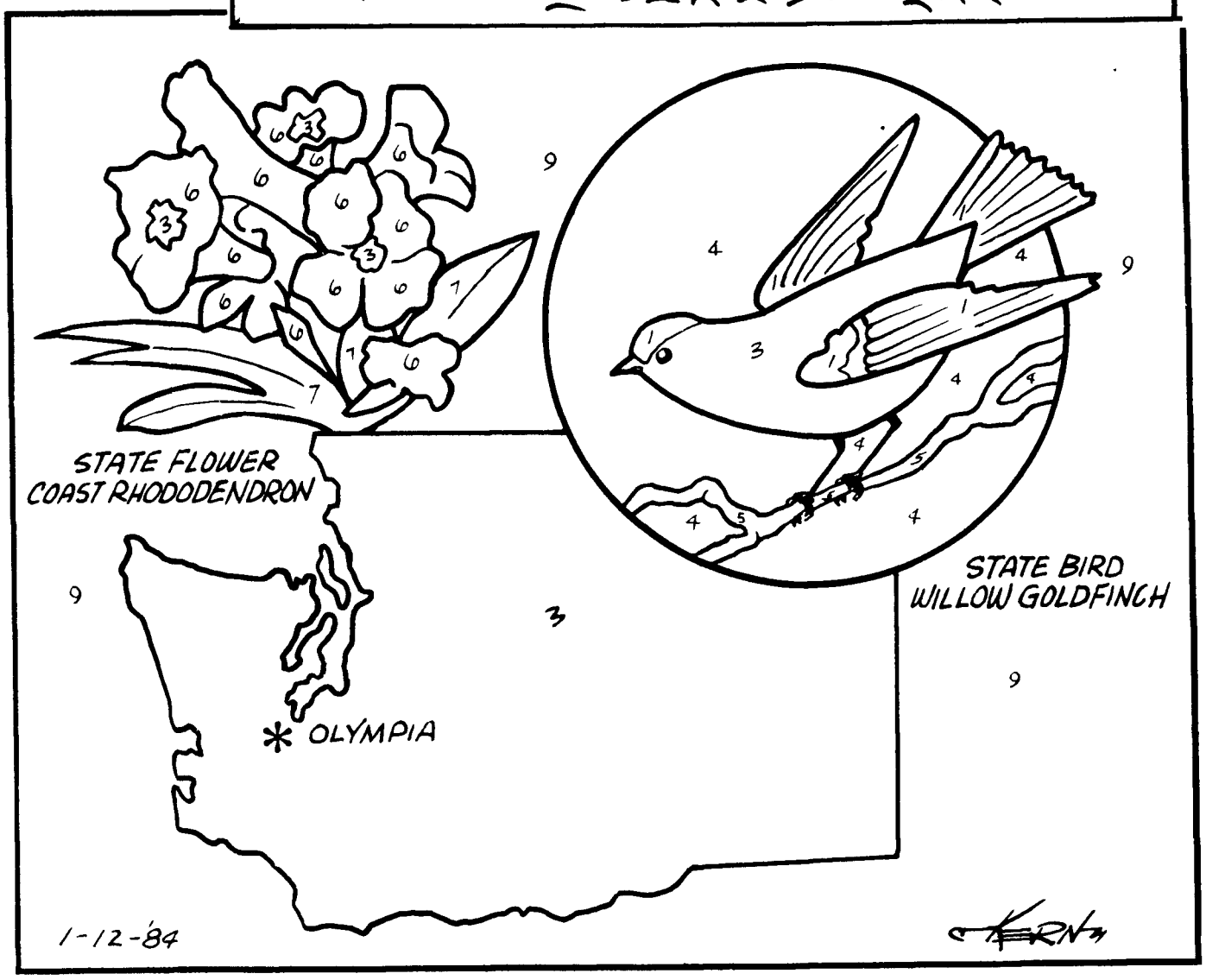

Three reasons why Bicep gives better control than most tank mixes.

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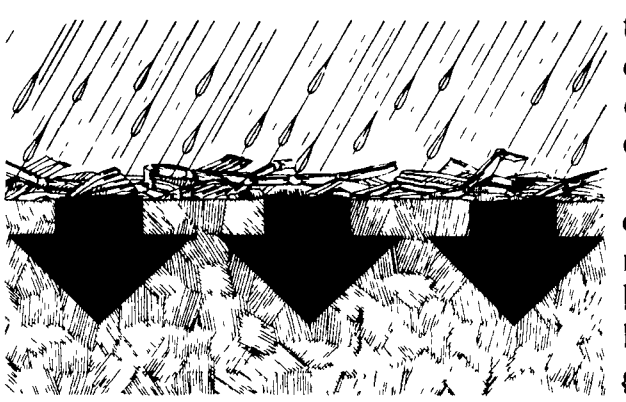
Sure, most tank mixes do a pretty good job on weeds and grasses in corn. But what if you could get even better control with just a single product? With Bicep,® you can.

Bicep is different. It's the double-duty herbicide that gets both weeds and grasses all by itself. In fact, Bicep actually outperforms most tank mixes. One reason why is that Bicep is low in volatility.

Volatile herbicides escape into the air soon after application. They become ineffective. But not Bicep. Put it down and it stays put for season-long control—even in cool, wet weather.



Bicep goes into the soil, not into the air

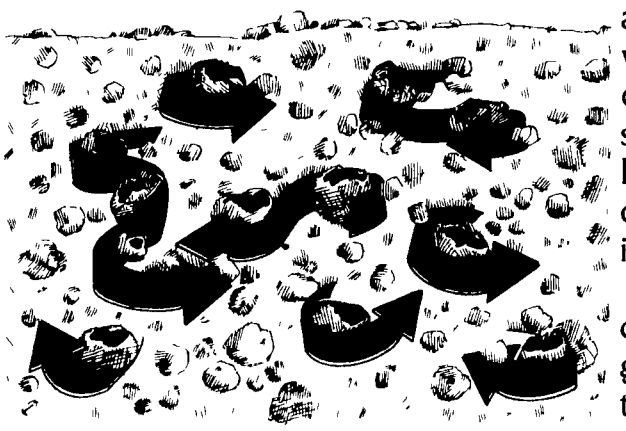
Low volatility is just the beginning of what makes Bicep better. Keep it in mind if you're up against tough weeds like cocklebur, pigweed, ragweed or black nightshade. Or late germinating grasses like foxtail, panicum or crabgrass.

Solubility

Bicep is more soluble than most tank-mix combinations.

Solubility is the ability of a herbicide to dissolve in water and become available for weed and grass uptake. The extra solubility of Bicep really helps. Because of it, Bicep is easily carried by water into the weed and grass germinating zone of the soil. And once it's there, Bicep is better dispersed. So it does a better job.

Greater solubility also makes Bicep readily available in the soil to be absorbed by the roots and shoots of weed seedlings that compete with corn. And it's part of the reason Bicep is so effective in reduced tillage fields. A light rainfall is all it takes to wash Bicep off surface trash and into the soil where it will go right to work.



Bicep stays available and active in the soil solution

Yet, for all its solubility, Bicep doesn't leach out significantly. It will give you the control you need right through harvest, even in a rainy growing season.

Excellent adsorption

Adsorption is the adhesive quality of a herbicide—how tightly or loosely it clings to soil particles. A herbicide that is too adsorptive becomes tied up by the soil—it becomes inactive. A herbicide that is not adsorptive enough leaches out excessively.

But with Bicep, adsorption is excellent, which helps explain why Bicep has staying power. Bicep stays active in the germinating zone right through harvest. Yet there are no carryover problems with Bicep, so you can rotate to soybeans.

Bicep stays active in the germinating zone of weeds and grasses

Low volatility. Greater solubility. Excellent adsorption. These are just some of the properties that help make Bicep better than most tank mixes. Your dealer can tell you about other Bicep advantages. Talk to him soon.

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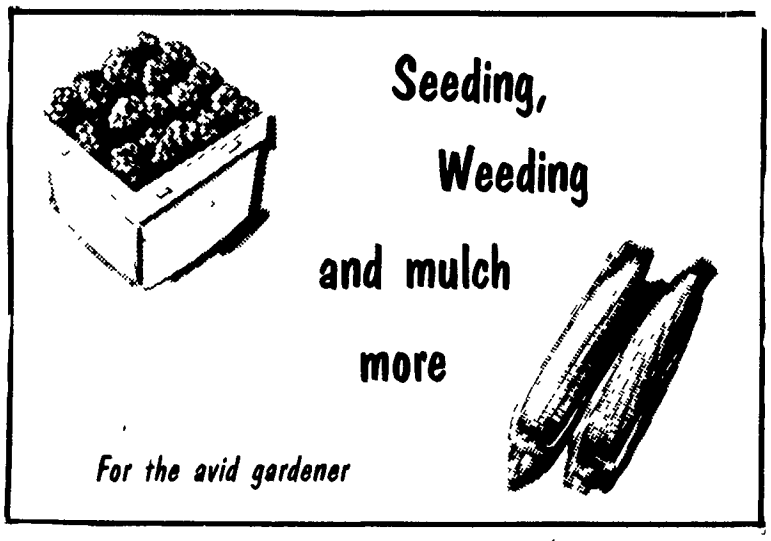

Force Bulbs to Bloom

If you were lucky enough to get bulbs for the holidays or have found some in garden shops, start them now to chase away the winter gloom. Paperwhite narcissus, amaryllis and hyacinths are good candidates, says C.R. Bryan, Jr., Delaware County Extension agent.

Paperwhite narcissus or its yellow versions, Grand Soleil d'Or and Chineses Sacred lily, grow well in water and pea gravel or gravel chips. Place bulbs in containers so they are not touching each other because they swell considerably during growth. A 4 in. pot will hole one, six-inch pot can hold about three and a seven-inch pot can hold five or six. Place bulbs so their necks stick out about 1/2 inch above gravel surface. Fill with water to just below the gravel and set container in a cool location.

For best growth, put pots in the dark where temperatures range from 40 F to 55 F for two weeks or until you have two or four inches of top growth and a vigorous bed of roots. (Don't worry if bulbs are pushed out a bit.) Then bring into the light and warmer temperatures. After a day or two move to a cool sunny location. For faster blooming, put pots in a well lighted location at 60 F. from the start but don't expect blossoms to last as long. If you are really impatient, put pots at even higher temperatures — 60 F to 70 F in the sun but expect weak growth and poor flowering.

Hyacinths force well in water if grown in a special glass or cup which separates the body of the bulb from the water. Place bulb in the collar or rim portion and fill with water to ¼ inch from the bulb bottom. Be sure no water touches the bulb as the roots will grow down into the water. Put it in a cool dark place, adding water was necessary until the lower section is filled with roots. When the bud is about 4 in. high, bring it into the light but keep it cool.

Amaryllis bulbs can also be brought into bloom now. Many are sold potted and need only water and a sunny cool location to bring them into flower in about 6-8 weeks.

4-H Poultry Team Begins

LEBANON — Lebanon Co. 4-H members were introduced to Poultry Judging recently by Herb Jordan, Penn State Extension poultry specialist.

Twelve 4-H'ers got hands-on experience at candling and grading eggs as well as "reading" a live bird. Reading a bird includes determining it's life and egg-laying stage by looking at combs and wattles, wing feathers, pigment in legs and beak vents, and pubic bones.

According to Linda Siegel, Lebanon Co. 4-H agent, 4-H poultry judging teaches 4-H'ers how to look for quality in live poultry and eggs, how to make decisions, and poultry science. Judging training meetings will continue throughout the year, led by 4-H leader Ben Maurer.

Each August, four Lebanon County 4-H'ers go to State 4-H Achievement Days at Penn State to compete in the state poultry judging contest. The winning state team goes on to national competition in Louisville, Ky.

Poultry judging is open to anyone, ages 8-19, who is interested in learning about poultry production and judging. People who are not currently 4-H members can join the 4-H Poultry Club or any 4-H club with poultry projects. Call Linda Siegel, 274-2801, for more information.

Clever Clovers

Members of the Clever Clovers 4-H Club met at the Joseph home in Sergeantsville during January. Mrs. Nethery, a club leader, discussed presentations with the group. Two slide shows were presented: How to Give a Demonstration and How To Give a Good Speech. The group make Macrame hearts at their January Arts & Crafts meeting. They will hold their next meeting at Delaware Township School on Feb. 15.

Mammals Discovered

(Continued from Page B10)

behavior at Cornell.

"Their social behavior is one of the mammal finds of the century," comments Richard D. Alexander, a University of Michigan biology professor.

Underground Group Living

Unlike most mole rats, which live alone or in small family groups, naked mole rats congregate in large underground colonies with an extensive tunnel system and a large central nesting area. Found mostly in Kenya, Ethiopia, and Somalia, they subsist on large tubers that grow deep in the ground there.

Chain of Diggers

As with termites, a worker caste composed of both sexes keeps the tunnels clear of obstructions, forages for food, and provisions the nesting area.

All the breeding in a colony is typically done by a queen and one or two dominant male consorts, although the worker caste is not sterile.

"It's most unusual," says Alexander. "Naked mole rats are the only mammals with a caste that surrenders its breeding rights without constant friction or fighting."

Similar to certain bees and wasps, the queen — usually the largest female in the nest — rules this closed society by constantly asserting her dominance. Observes Sherman, "She simply doesn't lie around being groomed all day, but is often on the move. When encountering workers, she sometimes bumps or touches them, and in the narrow confines of a tunnel, she steps over her subjects or they usually move below her."

In the lab at Cornell, litters produced by queens have averaged about 10 pups. Fully grown, the smallest mole rats weigh about half an ounce, the largest two ounces. They measure roughly three to five inches from snout to tail tip.

Despite their small size, they're long-lived rodents. Scientists are still studying some in South Africa that she collected in Kenya 10 years ago.

Digging and earth moving are favorite naked mole rat activities. Burrowing through the ground, the rodent chisels with its oversize front teeth and packs the walls of its tunnel by pushing with its snout.

Kicker Clears Entrance

Tunneling is a two-tiered effort. The mole rat as the front of the digging chain roots out a pile of dirt and moves it between its legs backward toward the tunnel opening to a fellow worker, who kicks it out. Then the animal moves back to the front for more digging by crawling gingerly over other workers, who are moving slowly backward with their loads of dirt.

"It's like a Caterpillar tractor tread of moving mole rats, pushing inexorably forward," says Sherman.

But beneath this normally friendly, cooperative society lies a competitive demon, often unleashed when the queen disappears. "Absolute mayhem sometimes ensues when a queen is taken out of a colony," says Sherman.

"Animals attack each other. There is a tremendous competition to be part of the power structure, and it's all expressed when the breeder disappears. Things don't settle down until another female becomes dominant and starts breeding."

Then peace comes, and the naked mole rat reverts to its industrious insect-like behavior.

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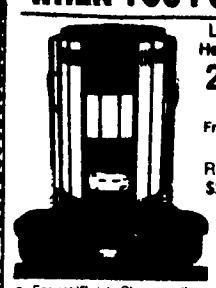

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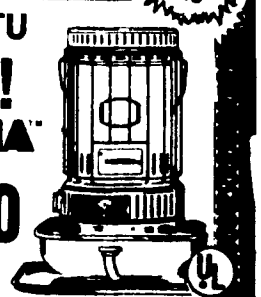

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Lewis Family at Shindig in the Barn

LANCASTER — The Lewis Family, known to many fans as the First Family of Bluegrass Gospel Music, will appear at the Shindig in the Barn, held at the Guernsey Barn, on March 3.

The three-generation family group is known across the country; performing for thousands each weekend at the spring and summer bluegrass festivals and fall and winter auditorium concerts.

The three women in the group are an added feature as they form a gospel trio heard by many.

Ida's Notebook

Ida Risser

Getting ready to take leave of a snow covered dairy farm in Pennsylvania for the hot sun of the tropics has been a major undertaking.

I was sent a letter from the tour guide listing 35 things to do in advance of the trip. Some of them one would naturally think of doing such as purchasing travelers checks, label luggage inside and out and have camera checked and buy new batteries. Other suggestions were a bit different and included arrange kennel for your pets, put porch furniture away and put jewelry in safe deposit box.

As my husband will be home, there was no need to follow the instructions that said: turn off water, set automatic light timers, disconnect electric appliances and lock all doors and windows including basement and garage.

I thought two small suitcases would be sufficient until I started packing. Besides an assortment of dresses, skirts, blouses, slacks, shorts and swimsuits there were numerous other necessary items. Shoes for one and sweaters and an umbrella to mention just a few. So things had to be moved to a larger suitcase. At least this time, I'll have a permanent eight day residence on the ship and not have to pack every morning and move as I did on my European trip the other year.

A list of 28 things not including clothes to carry in a flight bag were toothpaste, toothbrush, deodorant, makeup, hairspray, tanning lotion, jewelry, medicines, wallet, itinerary, credit cards, airline tickets, passport and on and on. Have you ever tried to buy tanning lotion in January?

All of this preparation doesn't say a word about the baking and cooking that I did the day before leaving. I'd gotten some extra groceries, made cookies, prepared meat, thawed cheese, and cooked some desserts to make meals more readily available for my busy husband. Surely hope everything goes okay for both of us.

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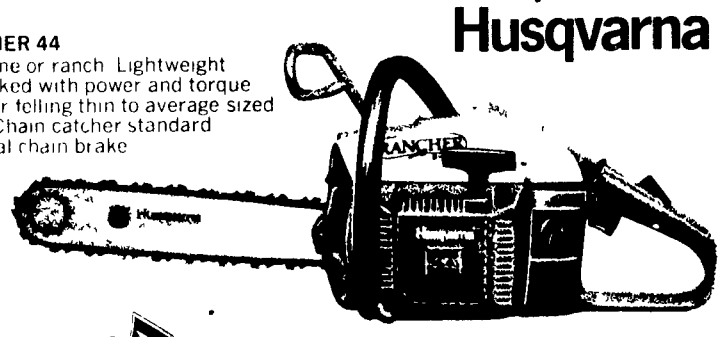

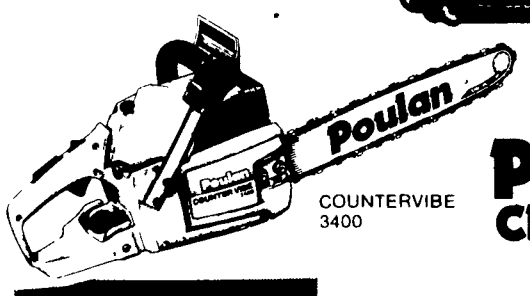

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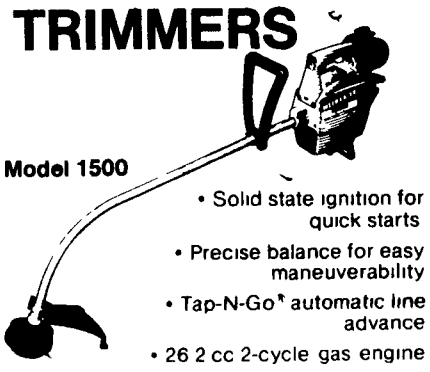

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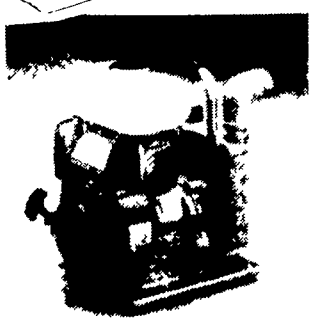

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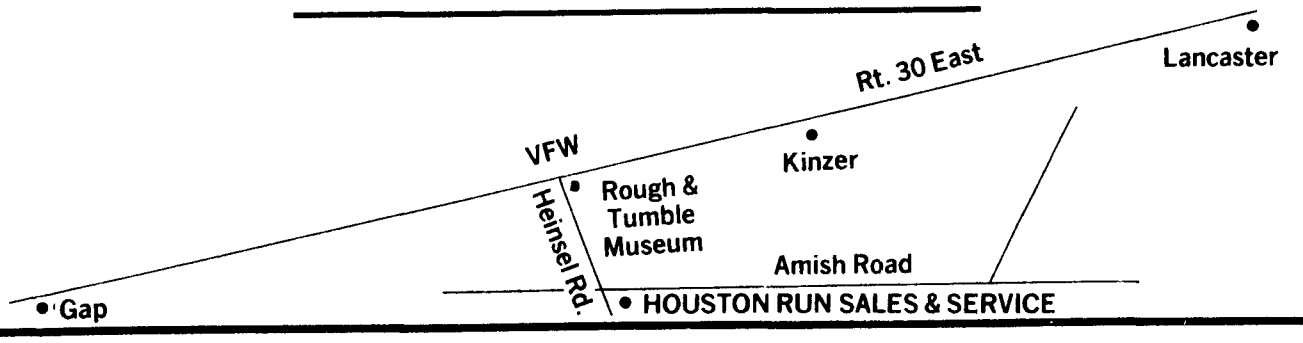

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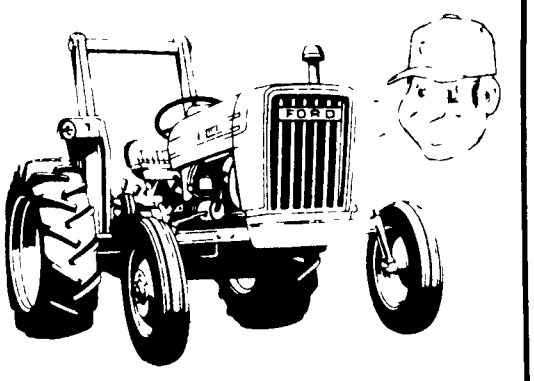

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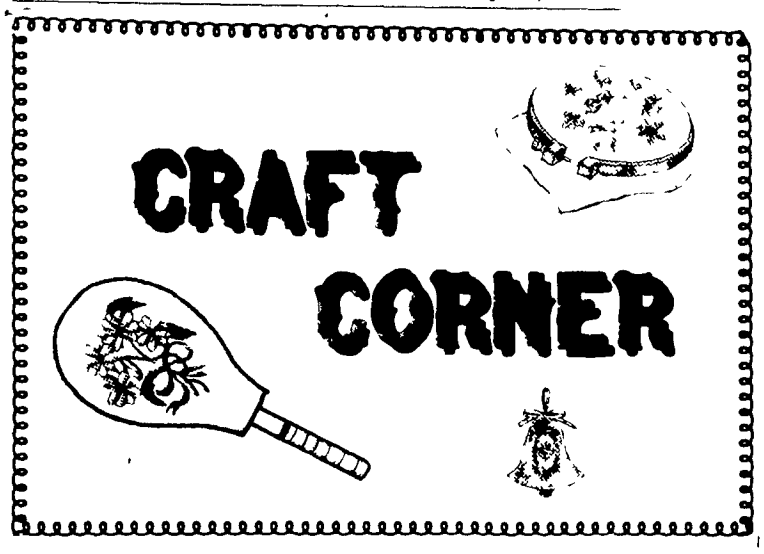


Stay slim by stitching

Now that the holidays are over, it's time for most of us to take off the pounds put on by turkey dinners and party hors d'oeuvres A reminder to stay slim helps, especially if it's in the kitchen, and especially if you stitched it yourself

Needlework, no matter what the motif, is an ideal aid to dieters For one thing, you can't dip into the chip bowl and stitch at the same time. Also, since sticky hands can ruin a needlework, you have greater incentive to postpone snacks

Bear With Me, I'm Dieting" is an ideal plaque for dieters to stitch. It's worked in simple embroidery stitches, and available as a kit including needle, embroidery floss, pre-printed cloth, 4 2-inch-by-5-inch backing, rope trim and instructions.

To order kid D-6128, send $6 plus $1 50 postage and handling to Ellen Appel Crafts, your newspaper's name, Box 1144, Laguna Beach, CA 92652. (California residents please add 6 2 pecent sales tax)

To learn the embroidery stitches needed to make your own plaque, just follow the instructions below

MATERIALS: (Necessary only if working without a kit) Needle, embroidery floss, cloth, marking pen, frame or mounting board

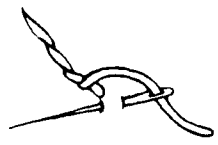
INSTRUCTIONS: 1 Draw a design on cloth 2 Embroider outlines, words, and borders with stem stitches 3 Create fuzzy edges, as in hair, bear fur, etc , with straight stitches 4 Fill in flowers, hearts, and other large areas with satin stitches 5 Frame stitchery or mount on board

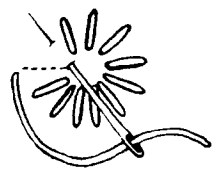
HINTS: 1 Leave plenty of open space to contrast with stitchery. 2 Be sure to cover all pen marks with stitches.

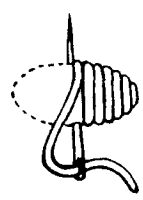
A. STEM STITCH: 1. Bring needle up through cloth. 2. Bring needle back through cloth on one side of the outline, and out through other side of outline.

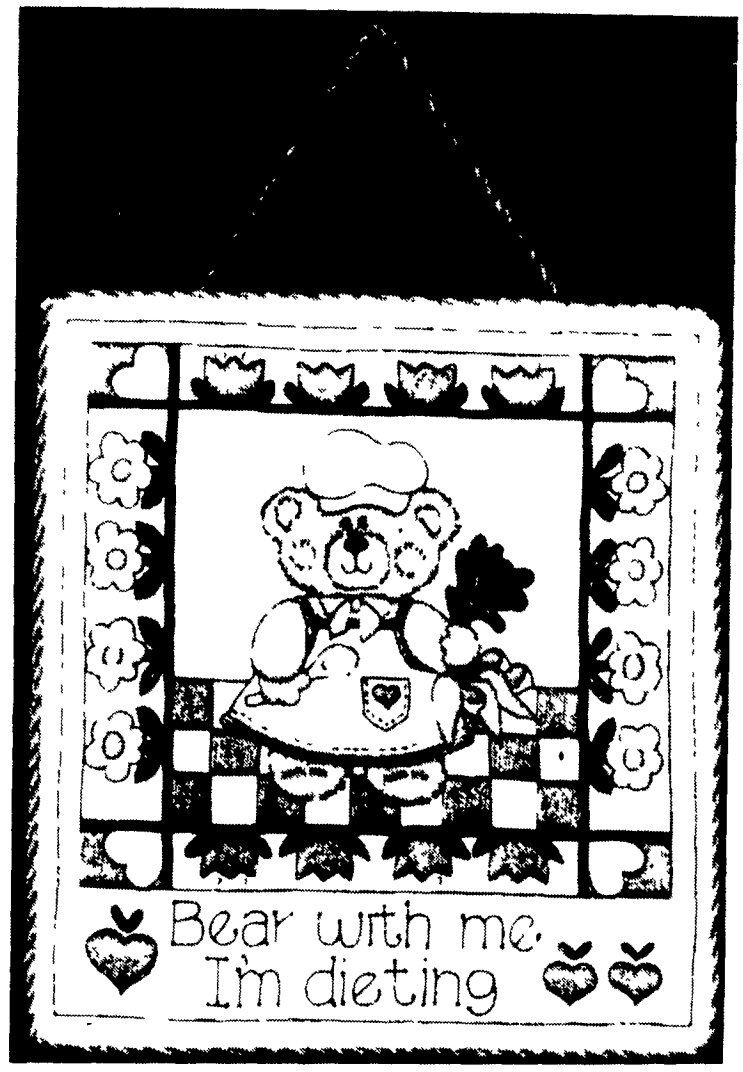
B. STRAIGHT STITCH: 1. Work single stitches separate from one another 2. Depending upon design desired, work stitches side by side or in a circle

C. SATIN STITCH: 1 Work straight stitches, side by side and close together, to fill in small areas 2 For circles, tulips, or any other large shapes, work center stitch first Then, fill in each side









Goat Gang 4-H Club

Goat Gang 4-H Club members held their January/February meeting at the Van Duyne home in Stockton. Jill Stutzman gave a presentation after the business meeting. She showed the members how to make paper flowers. The flowers will be given to local nursing home residents later this month.

Their next meeting is scheduled for March 16 at the Van Duynes. Their April trip to New Bolton Center will be discussed.

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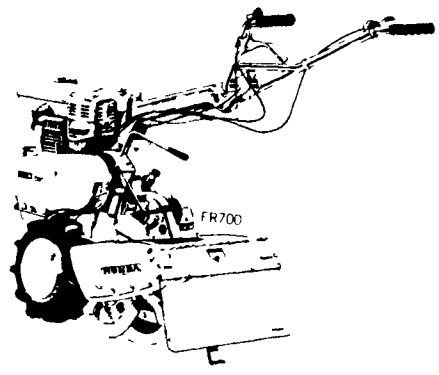

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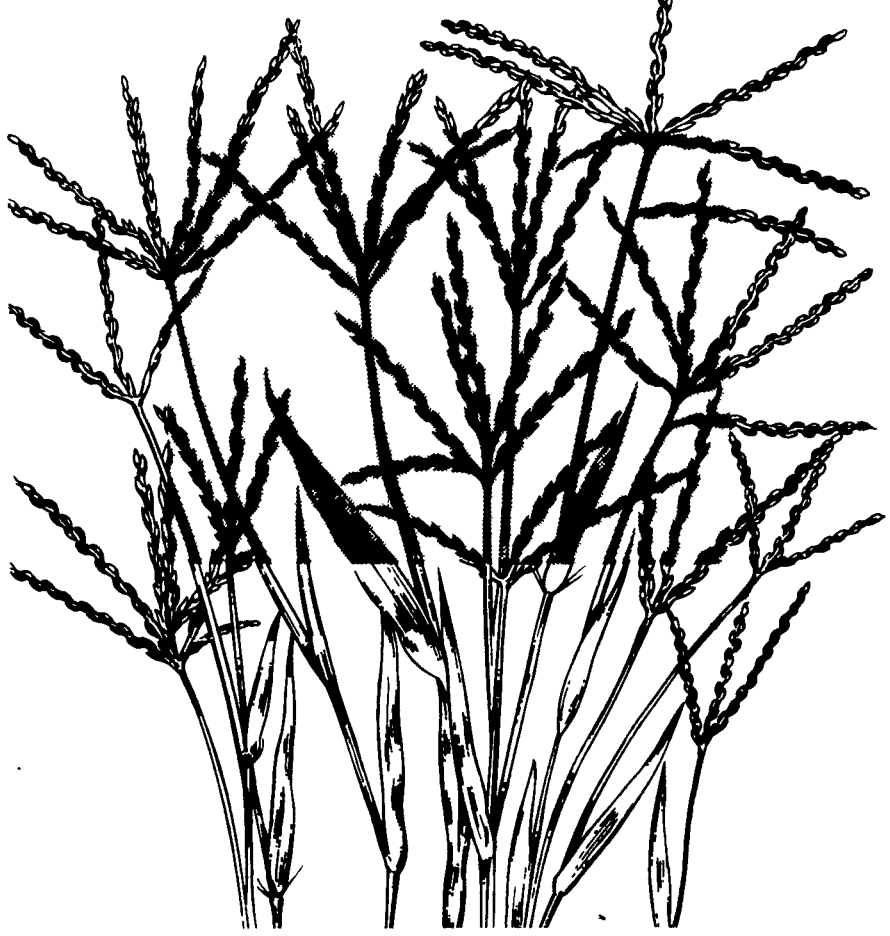

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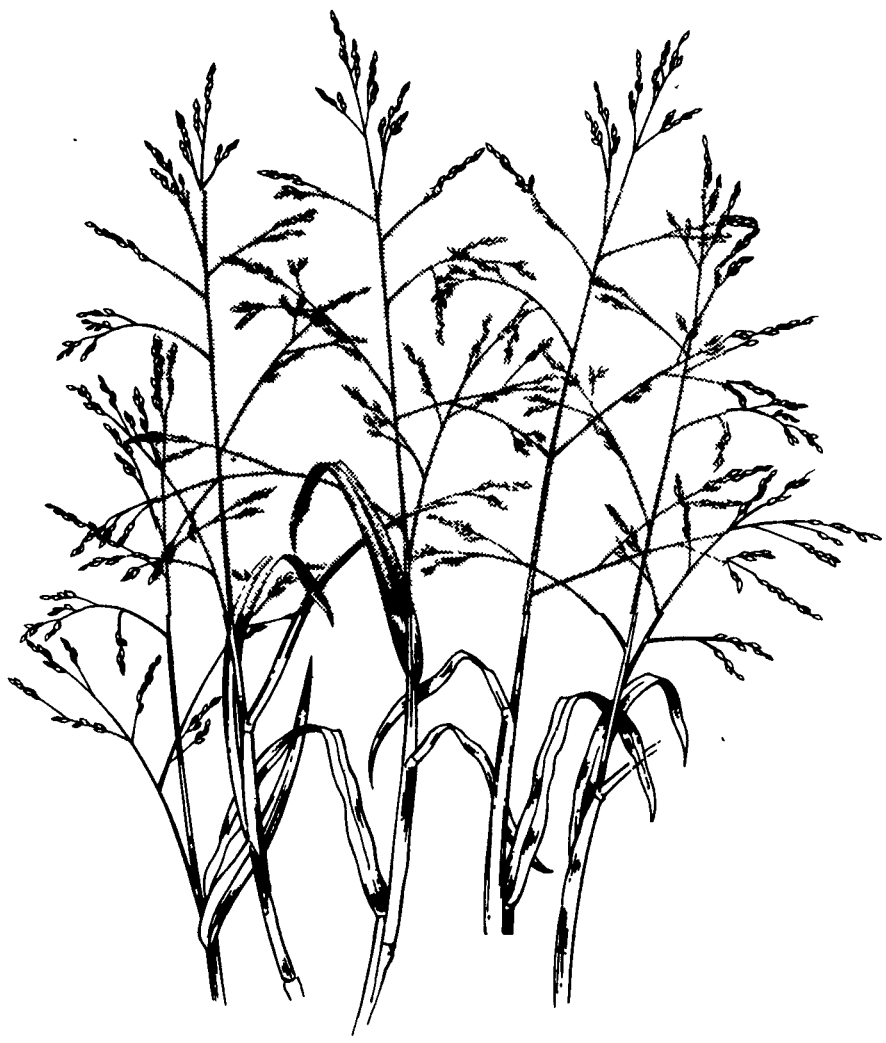

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Quilter Wants to Sponsor Contest

BY KIMBERLY HERR

NARVON — With sheep peacefully grazing by a pond dotted with geese, the large, white Koser home appears to be a place to relax, to kick your feet up by the fire. And it is, in a way.

But it is also a home buzzing with activity, creative activity.

At the back of the house is a room, complete with wood stove and a quilting frame. It is a cozy room and you almost do not notice the shelves of homemade crafts that line the walls. There are pillows, quilts, stuffed animals and wallhangings.

This room is in fact the Mt. Rock Family Shop, but it is also a favorite living room for J. Melvin and Minerva Koser. It is also the room where Minerva, her daughters, daughters-in-law and sisters get together to quilt.

And if Minerva and her daughter, Phoebe Oellig, have their way, this room will also be the scene of a quilt patch contest this summer.

Minerva explained that she had read about quilt patch contests in one of the quilting magazines that she enjoys reading. Since she had never heard of anything like that in her Lancaster County area, she thought it would be fun to try.

The patches that she receives for the contest will be judged the week of Aug. 6 by all of the customers that come through her shop.

"I like it better when the people chose the winner, because they are the buyers," Minerva explained in a quiet voice that is characteristic of her.

Patches for the contest, which is open to everyone, should be nine-inch quilt patches made in the design of the quilter's choice. The deadline for Minerva to receive the patches is July 30. And if quilters want the patches returned, they should send a self-addressed, stamped envelope to the Mt. Rock Family Shop, Box 203, Narvon R2 17555.

Minerva also asked that the name, address and phone number of the quilter be included with the patch. Also, she would like to have the name of the quilt design, if it is known.

Awards will be given in adult categories and in categories for children age 16 and under.

Minerva's interest in quilting began when three of her six children got married within nine months of each other.

These animal pillows are another one of the homemade crafts featured in Minerva's shop.

"I had to find something to do at home," Minerva laughed. "It (her interest in quilting) went from one small thing to another."

However, even before that time she was making quilts, but that was due to necessity. She remembered how when her family was going through "poorer times," she made a quilt from an old feed bag.

"When I look at it (that quilt) now, it wasn't so beautiful," Minerva said.

The same cannot be said of the intricately designed quilts she now makes.

One quilt found in her shop is a sampler quilt. "It is all handmade, every stitch," Minerva explained.

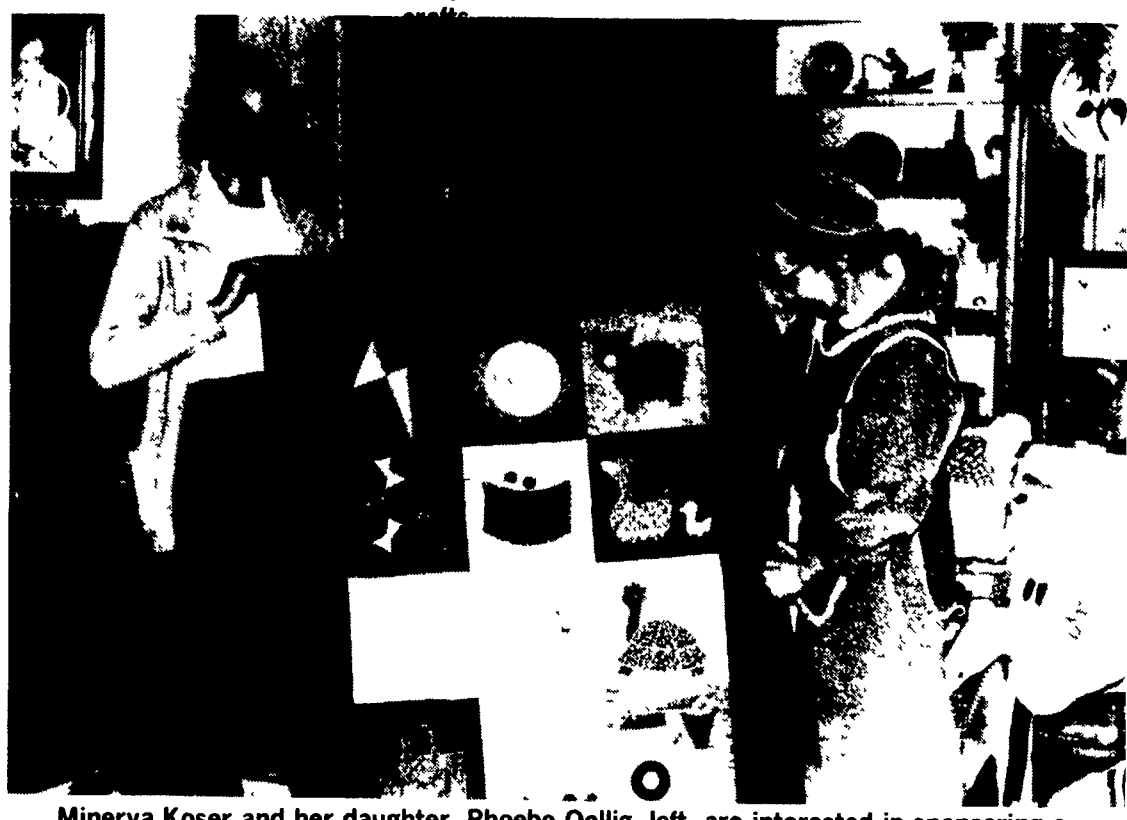
There is also a crib quilt, done in the bridal wreath pattern, which contains 150 tiny leaves, all expertly done. Another quilt is done in the frontier girl pattern.

And in addition to making quilts for her family and her shop, Minerva enjoys helping other people.

"I help anybody that wants to make a quilt top," she said. "I do more helping other people than I do selling, but I love it. It (quilting) is only a hobby."

She explained that she thinks the interest in quilting is growing and hopes that due to that interest people will be interested in her contest.

Carol Koser, Minerva's daughter-in-law, makes these stuffed toys which are on display at the Mt. Rock Family Shop, Narvon, Lancaster County. Minerva's daughters and daughters-in-law often help keep the shop supplied with



Minerva Koser and her daughter, Phoebe Oellig, left, are interested in sponsoring a quilt patch contest which will be judged by the customers in Minerva's store. Above, Minerva and Phoebe display one the quilts made by Minerva.

The Mt. Rock Family Shop is indeed a family operation. Many of the crafts on display have been made by a member of Minerva Koser's family, with Minerva contributing most of the homemade goods. Above, the women work on a quilt which belongs to one of Minerva's sisters. Shown from left are: Ruth Snader, Minerva's sister; Grace Landis, Minerva's sister; Minerva, and Carol Koser, Minerva's daughter-in-law.

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February is Dental Care Month

LANCASTER — Many of us put off seeing the dentist as long as we can and prefer not to think about the harm our procrastination might do. This may be one of the reasons, says Dairy Council Inc., Southampton, why one month of the year — February — has been set aside to remind us of the importance of daily dental care.

A dental care is more than a hole in your tooth; it is a bacterial infection. This idea is relatively new and was first suggested about the turn of the century. Not everyone believed it. The story goes that one dental researcher told his assistant that she — like everyone else — had harmful bacteria on her teeth. She remained unconvinced and, to show off his new microscope, the researcher took a sample of plaque from her teeth and let her see the living bacteria through the scope. She was so horrified that she had all her teeth taken out.

Such a drastic reaction isn't necessary when ongoing dental care is practiced. Dental decay begins with sticky plaque — a thin, colorless layer of bacteria that is constantly forming on your teeth. The bacteria that live in dental plaque use sugars in our food to produce acids that attack the tooth enamel. After repeated acid attacks, a tooth decays.

Plaque is also the major cause of periodontal disease — the biggest reason for tooth loss after age 35. Contributing factors include tartar, food impaction, faulty restorations, or thermal extremes. Age, nutrition, and hormonal imbalance and medical and emotional problems may also play a part.

Periodontal disease usually begins as gingivitis — a reddening and swelling of normally pink gums, accompanied by occasional bleeding. The more destructive stage is called periodontitis. Gums pull away from the irritants and create pockets between teeth; these pockets fill with calculus (tartar) and more plaque. Eventually plaque destroys supporting bone and ligaments and the teeth may become loose and either fall out or have to be removed.

Studies show that nutrition plays a big role in preventing this disease. Nutrients that favorably condition the periodontium are protein, calcium, phosphorus, vitamins A and D, ascorbic acid, and the B-complex vitamins.

Periodontal disease is not usually clinically evident until adulthood, but its beginnings are probably established in childhood.

Children can reduce the number of dental caries and the possibility of long-term dental problems, says Dairy Council, by avoiding sticky-sugar snacks between meals, reducing simple sugar consumption, using sugar-free gum, brushing regularly, using fluoridated water, toothpaste, and mouthwash to strengthen enamel, and having regular checkups and treatment.

Dauphin plans conservation series

HARRISBURG — A three-part Conservation Symposium Series sponsored by the Dauphin County Conservation District is scheduled to begin next week.

On Wednesday the symposium series starts off with a Bluebird Nesting Box Workshop where each participant can learn of the habitat needs and assemble a nesting box for their property. A pre-registratin fee is required to attend the workshop at the Fort Hunter County Park Barn from 7:30 to 9:30 p.m. To register call 717-652-7048.

The series continues on February 22 with a panel discussion on "Water Quality and Agriculture," a look at nonpoint source pollution. This symposium addresses the number one source of water pollution, soil erosion and sedimentation.

Seven panelists will present their views on nonpoint pollution. A farmer's perspective, programs to reduce erosion, why current programs are inadequate and should soil conservation on agricultural lands be voluntary or mandatory, should start an active discussion. The Susquehanna River drainage basin's impact on the Chesapeake Bay will complete this symposium, along with a look at future soil resource management programs.

The nonpoint discussion from 7:30 to 9:30 p.m. will be preceded by a half-hour of ecological melodies performed by Bill Oliver, an environmental folk singer from Austin, Tex., starting at 7 p.m. This, the second symposium, will be held east of Harrisburg in the Lower Paxton Township Municipal Building at 75 South Houcks Road.

"Acid Rain" concludes the series on February 29, from 7:30 to 9:30 p.m. This topic for five panelists representing the Pennsylvania State University, Pennsylvania Sierra Club, Consolidation Coal Company from Pittsburgh, Pennsylvania Fish Commission and the Pennsylvania Power and Light Company will address the acid rain issue from both sides of the fence

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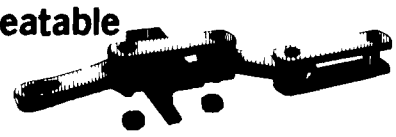

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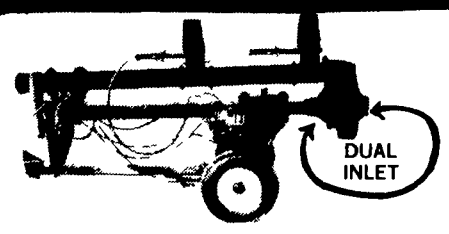

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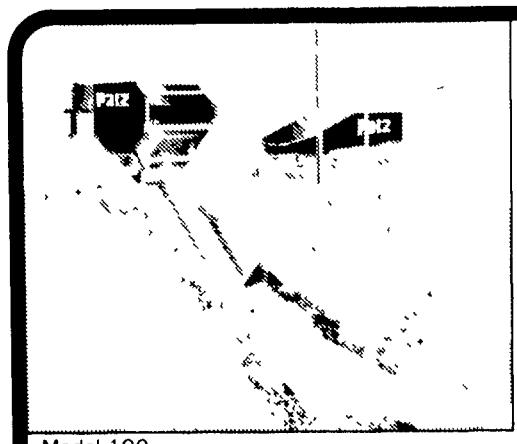

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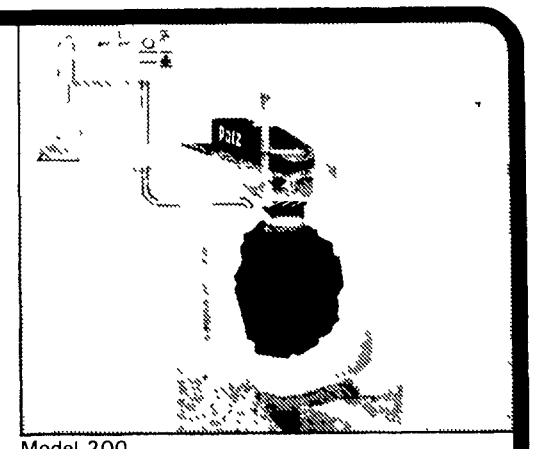

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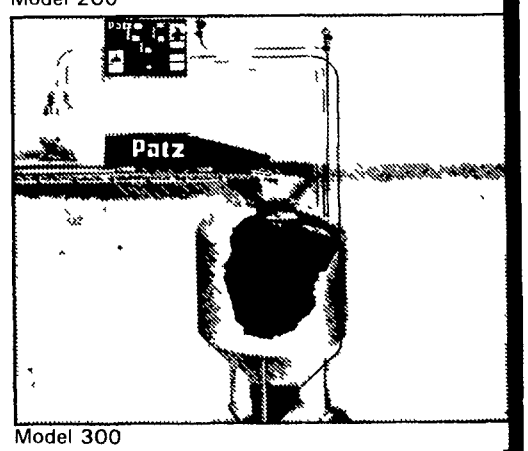

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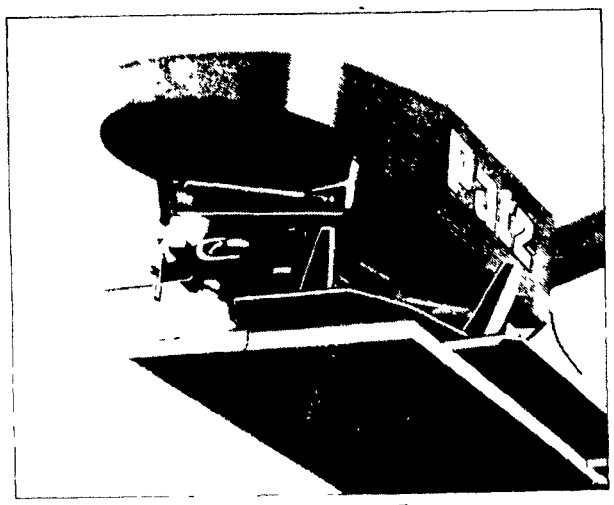

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Lancaster Co. Honors 4-H Beef, Sheep Members

BY LAURA ENGLAND

LANCASTER — Lancaster County 4-H sheep and beef club members proved last Thursday night that they take their 4-H pledge seriously.

Pledging their heads to clear thinking, members planned an evening filled with clever skits and one-act plays to entertain their guests; their hearts to greater loyalty, the 4-H'ers extended heartful congratulations to one another during the awards presentation; and their hands to larger service, the youth recalled a year of 4-H activities and competitions.

And what an outstanding year it was for Lancaster County.

Boasting about its ability to achieve the top spot in the Farm Show 4-H market steer contest throughout the years, Lancaster County is proud to have the championship crown back in the county this year. Making this possible, was 17-year-old Jan Waltz, of Manheim, and his steer, Champ.

A member of the Red Rose 4-H Beef Club, Jan received special recognition for his Farm Show win. He also received awards for winning both the county round-up grand champion steer and grand champion showmanship titles. In addition, Jan showed the county's reserve heifer champion and was named reserve champion showman at the Farm show.

On the flip side of the banquet awards, 16-year-old Deb Martin, of R1 Conestoga, was named the 1983 Lancaster County 4-H Sheperd of the Year. A 4-H'er for eight years, Deb received a $150 savings bond along with a rotating trophy.

Deb received her award from last year's outstanding shepherd Monica Esh. This was the second year the award was presented. The winner is chosen based on his or her leadership abilities and club activities and is selected by the leaders.

4-H Woolies Club members receiving awards for the county sheep round-up were Curt Engle, Elizabethtown, grand champion market lamb, Lisa Sadler, Elizabethtown, reserve champion market lamb, and Tim Engle, Elizabethtown, supreme champion ewe.

Also Ellen Lewis, Landisville, champion bred and owned ewe; Michelle Mylin, Manheim, champion senior showman; Pam Yeagley, Elizabethtown, champion senior fitter; and Lisa Sadler, champion junior fitter and showman.

Farm Show winners were. Gerald Rohrer, Quarryville, champion Southdown ewe; Barbara Rohrer, Quarryville, reserve champion Southdown ewe; Diane Musser, Elizabethtown, first place market lamb; Phil Yeagley, Elizabethtown, first place market lamb, and Tim Engle, top showman

Other Woolies Club winners included Deb Martin, best Woolies Club record book; Gerald Rohrer, president's award; and Donna Hockings, Elizabethtown, best first-year 4-H member award.

The county 4-H beef round-up winners were Jan Waltz, grand champion steer and champion showman; Michelle Dean, Strasburg, reserve grand champion steer, and Fred Weaver, Ephrata, reserve champion showman

For participation in the Southeast District Beef Show, awards were given to Lori Good, Lititz, reserve grand champion steer and champion showman, and Lori Good, Tracey Landis and Jimmy Landis, champion county trio

Farm Show beef honors went to Jan Waltz, grand champion steer and reserve champion showman; Jan Waltz, Michelle Dean and Carol Ginder, reserve grand champion trio, and Michelle Nissley, reserve champion lightweight

John Fox II, of Reinholds, received the highest daily beef gain award John's steer averaged 3 41 pounds of gain per day

A first for this year's beef club, was a junior breeding contest held during the Solanco Fair last fall Freida Frey, of Quarryville, showed the grand champion heifer while Jan Waltz captured reserve champion honors

The youth were not the only ones to receive recognition Club leaders Carl Longenecker and Jay Nissley each received a plaque for their years of service to the 4-H community Both men will retire from 4-H duties this year Longenecker has been a leader for 16 years, and Nissley for 27 years

Over 375 4-H'ers, parents and guests attended the county's annual livestock banquet. Jan Waltz, beef club president, served as toastmaster, and Gerald Rohrer, sheep club president, handled the introductions

Pictured with awards won through the Lancaster County 4-H sheep round-up are, from left, Lisa Sadler, reserve champion market lamb; and champion junior fitter and showman; Michelle Mylin, champion senior showman; Ellen Lewis, champion bred and owned; Curt Engle, supreme champion ewe; Pam Yeagley, champion senior fitter; and Tim Engle, grand champion market lamb.

Woolies Sheep Club members who received awards for Farm Show participation include, from left, Barbara Rohrer, reserve champion Southdown ewe; Gerald Rohrer, grand champion Southdown ewe; Phil Yeagley, first place market lamb; Diane Musser, first place market lamb; and Tim Engle, top showman.

Displaying their Lancaster County 4-H Beef round-up awards are, from left, Jan Waltz, grand champion steer and grand champion showman; Michelle Dean, reserve grand champion steer; and Fred Weaver, reserve champion showman.

The top 4-H Woolies Club award winners are, from left, Monica Esh, the 1982 Lancaster County Shepherd; Deb Martin, the 1983 Lancaster County Shepherd; and Gerald Rohrer, club president who received the president's award.

Lancaster County beef awards were also presented to, from left, Lori Good, Southeast District reserve grand champion steer and champion showman; Tracy Landis reserve grand champion trio; Michelle Nissley, Farm Show reserve champion lightweight steer; and Jimmy Landis, reserve grand champion trio.

McCrumb Wears Lamb/Wool Crown

BY BARBARA RADER
Staff Correspondent

NEW CASTLE — Lawrence County Sheep/Wool Growers will be represented by 17-year-old Peggy McCrumb in November at the Keystone International Livestock Exposition during the state Lamb/Wool Queen competition. She was crowned county queen by Carol Shuler the 1982 Lawrence county queen filling in for the absence of 1983 queen Mary Jo Shick, who is attending college and was unable to get away.

Runner-up Janet Shick, 16-year-old daughter of Mr. and Mrs. Joseph Shick, New Castle, is a junior in school and is active with the family's flock of 60 registered Shropshire, Hampshires and a few grades. Sewing with wool is one of her favorite past times.

Peggy, a senior at Mars Area High School, stated that she's been involved with sheep since she was two-years-old and has been in 4-H ever since she's been old enough, making this her 10th year. She's presently a member of the Butler County 4-H & FFA Livestock Club which formed two years ago.

Peggy's flock of sheep on their Poverty Point Farm consists of 30 registered Southdown ewes among the rest of the family's Merinos. Shropshires, Horned and Polled Dorsets of 225 sheep, excluding this years lambing. Along with her parents, one brother and three sisters, they enjoy showing their sheep at the county fair and farm show and surrounding county area fairs.

She is an active member of the Mars Presbyterian Church where her father is the minister. She is also active in the youth group. A past member of the Business Club in school, she presently is in the Deca Club and works with the school newspaper "Planet Dust". Her favorite past time when not showing her sheep is rug hooking with wool.

Peggy's duties as queen include participating at the Butler, Beaver and Lawrence County fairs and working with school children promoting the sheep and wool industry.

Although Peggy is being sponsored by the Lawrence County Wool Growers group, surrounding counties and part of Ohio are included in the queen contest.

Counties Name Top Speakers

NEWARK, Del. — Two of the Delaware's three counties recently held their annual 4-H public speaking contests. In Sussex County, top winners were: Brandy Baker, Seaford, in the beginner division; Breck Vanderwende, Greenwood, advanced beginners; Jennifer Messick, Bridgeville, juniors; and Russell Carlisle, Greenwood, seniors.

In New Castle County, Chad Nelson, Newark, took first place in the beginner division. Megan Reynolds, Wilimington, took second place. Ara Easley and Jennifer Crouse, both of Newark, tied for third place.

Junior division winners were Nancy Walsh, Greenville, first; Torra Delano-Nuttal, Wilmington, second; and Kimberly Hobson, Wilmington, third.

The three top senior 4-H public speakers in New Castle County were Andrew Durbin, first; Moira McGuinness, second; and Ciara O'Connell, third, all of Wilmington.

Enjoy Home-Grown Peanuts

NEWARK, Del. — Fresh, hot peanuts make good snacks and good gifts, says Delaware Extension Garden and Home Improvement Agent Willie G. Adams. Besides being tasty, they're packed with protein.

Where can you get hot roasted peanuts whatever you want? Grow them yourself, Adams suggests. Don't let anyone tell you peanuts can't be grown successfully in Delaware, he says. Try a few rows in your garden this spring. Your county Extension agent can tell you how.

Once you produce a crop, home roasting is simple. Spread the peanuts two deep in a wide baking pan. Bake in a preheated, 400-degree F oven for 30-45 minutes, stirring every 15 minutes. Check for doneness after the second stirring by shelling one or two. When they're ready the skin will slip off easily and the nut will be tan rather than brown. Then find some people you like, and have a party.

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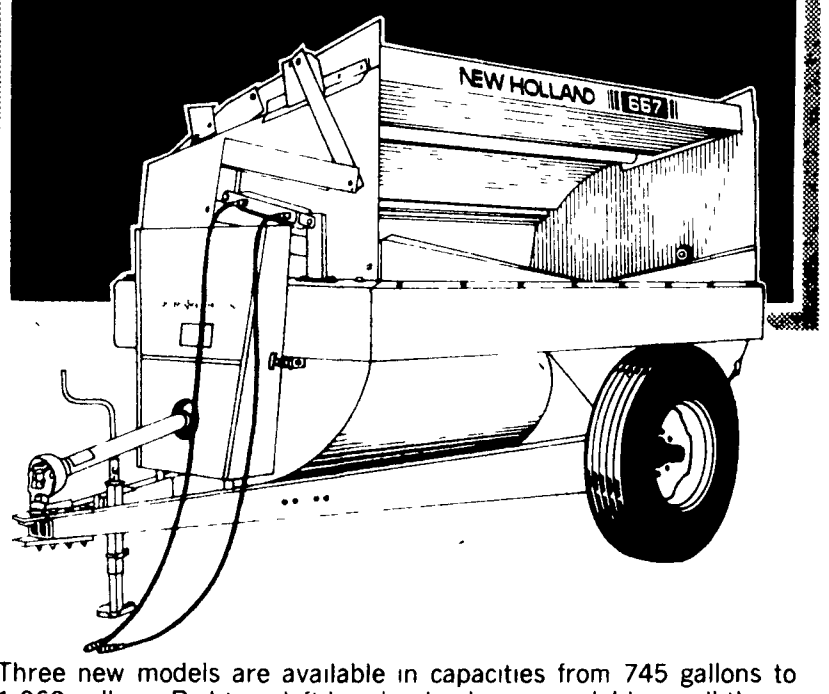

Three new models are available in capacities from 745 gallons to 1,060 gallons. Right- or left-hand unloading is available on all three. And hydraulic foldback lids are standard equipment you operate them from the tractor seat. Tanks and lids are made from acid resisting copper-bearing steel so they last longer. Sturdy A-frames carry the load instead of pulling it. And rugged flails handle all kinds of manure — even pen-packed slabs or frozen chunks. Come in and look at our new line of "clean machines."

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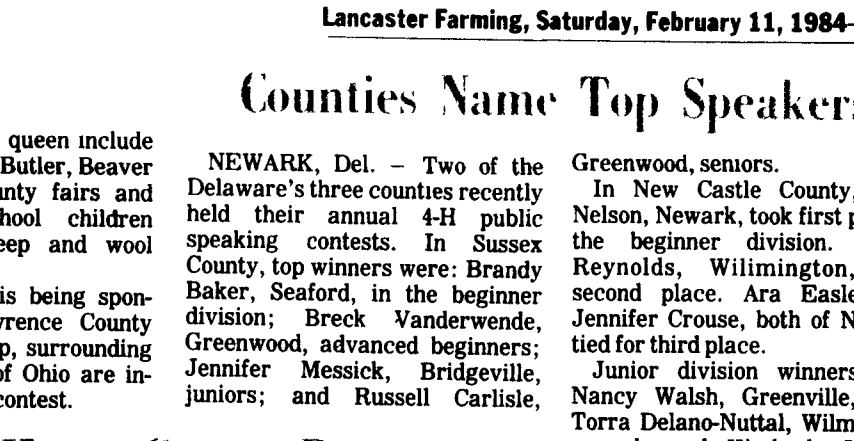

The Model 795 is our second-largest spreader and has an ASAE rating of 440 cubic feet heaped volume (410 bushels). Stop by and take a closer look at the newest addition to the number one selling spreader line in North America. You'll see it has the ruggedness, reliability, performance and convenience features you want in a spreader this size.

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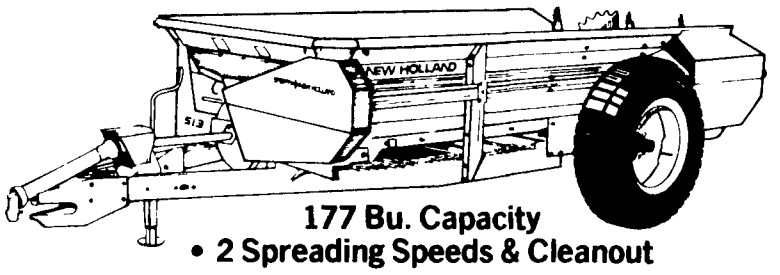

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SPERRY NEW HOLLAND
PARTS and SERVICE

Grassland FFA to mark 25th year

NEW HOLLAND — On Friday, March 9, the 25th annual Parent-Member Banquet of the Grassland FFA Chapter will be held in the Blue Ball and New Holland Fire Halls with a program immediately following in the auditorium of the Garden Spot High School. A special commemorative program is being planned to mark this event.

All former members of the Grassland FFA, which was organized in September of 1959, when the new Garden Spot High School was opened in New Holland, are invited to attend. Over the past twenty-five years the chapter has grown from the first group of seventeen charter members in the ninth and tenth grade to more than 700 that are involved today in the many related Garden Spot Vocational Agricultural programs.

Grassland FFA members should contact Clifford Day or Dr. Robert D. Herr at the Garden Spot High School for more information and to purchase tickets. Other interested members of the community are also invited to attend this event. Tickets are $6.00 and they must be purchased by Feb. 21, to reserve space at the banquets. The public is invited to the program in the auditorium of the Garden Spot High School which will get under way at 8:45 PM.

Banquet set at Twin Valley

ELVERSON — On March 2 the Twin Valley chapter of the FFA will hold its 19th annual parent member banquet at the Twin Valley High School.

Each year all the chapter members and their parents gather to honor each member with special awards for their accomplishments throughout the past year. Among awards to be given are different foundation awards ranging from sheep production, to electrification, to flower arranging. The Keystone Farmers will receive a trophy. Two members will also be honored as Star chapter Greenhand and Star chapter Farmer.

Special certificates and honorary membership will be given to those people in the community who have helped throughout the past few years. American Farmer Tom Kirk will receive a special plaque.

In attendance will be Carolyn Witmer, State FFA President, and Ron Martin, State FFA Vice-President. Harvey Smith, area consultant, will also be in attendance.

FFA creed winners

ELVERSON — Recently, the Twin Valley FFA held its creed speaking contest. The contest is open to first year members in 9th and 10th grade only. The contestants must recite the FFA creed by memory using correct emphasis on certain words.

The winners will move on to the county contest, in which contestants must again recite the creed before 3 judges. They are judged on appearance, ability to answer oral questions, and the way they say the creed. The oral questions are based on the content of the creed.

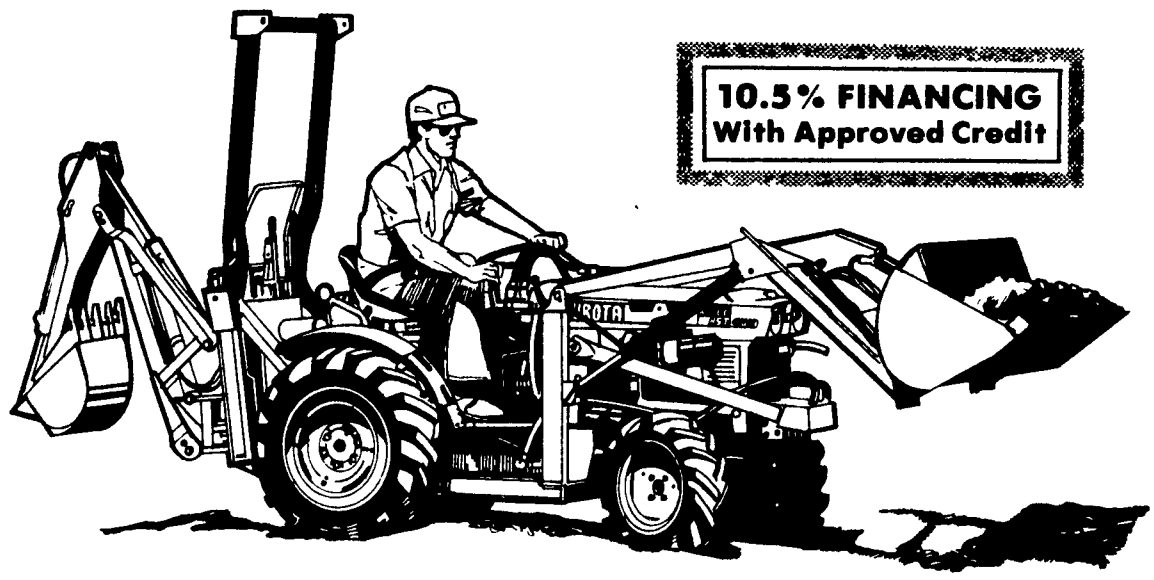
Members from Twin Valley placing in the contest are Lori Ortiz, daughter of Mr. and Mrs. Jim Winn, Elverson, first and will receive an FFA jacket. Lori will not be able to go on to county because she is in 11th grade. Sam Petersheim, of Elverson, placed second. Ann Kline daughter of Mr. and Mrs. Paul Kline, of Birdsboro, placed third. Both will move on to the county contest.

Twin Valley plans FFA Week

ELVERSON — The Twin Valley FFA Chapter, along with over 8,300 other FFA chapters across the nation, will celebrate National FFA Week, Feb. 18-25. During this week the Twin Valley FFA is planning to conduct many activities in recognition of this years theme, "Keeping America On The Grow." Agriculture Education and FFA place an emphasis on learning by doing.

This year, the Twin Valley chapter is planning to do radio programs for WCOJ, which lets people know the different opportunities that Vocational Agriculture and the FFA offers Members are also going to be holding an open house. That will give the public a chance to see first hand how the FFA works and some of their accomplishments

ALL YOU SHIFT IS YOUR FOOT.



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12731	B-6100E w/B48 Mower	$4250
12939	L-185 w/L59 Woods Mower	$4995
13009	B-6100DT	$3995
13016	L-235 4WD (176 hrs.)	$5995
	B-6000 w/Belly Mower	$3495

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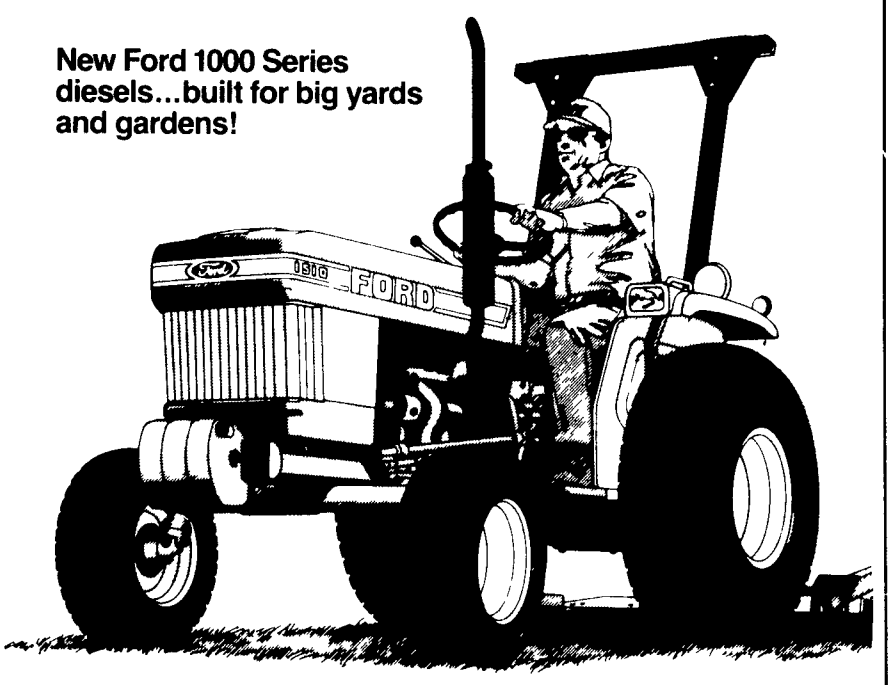

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Farm Women Societies

Lancaster Society 1

Lancaster Society 1 met recently at the home of Mrs. John Newcomer and heard State Convention reports.

A moment of silence and prayer were observed in memory of deceased member, Mrs. James Roth. It was announced that State Farm Women's Day will be Oct. 14.

Mrs. David Fyock instructed the group in the art of shadow applique embroidery.

The next meeting will be March 3 at 12:15 p.m. at the Farm and Home Center. The group will entertain Society 28.

Lancaster Society 6

Lancaster Society 6 met Feb. 4 at the home of Eva Parrett and heard reports on the State Convention.

Members made valentines which will be given with Meals on Wheels in Elizabethtown on Valentine's Day. Some were also made for shut-in members.

Lancaster Society 24

The home of Dorothy Witmer, New Holland, was the scene of the recent meeting of Lancaster Society 24.

Ruth Shultz read the by-laws and constitution of Farm Women, and secret sisters were revealed.

The next meeting will be Feb. 28 at the home of Cindy Yingling, Hobson Road.

Berks Society 7

Berks County Dairy Princess Connie Ohlinger spoke to 11 members of Berks Society 7 at the home of Grace M. Bare, Sinking Spring R5.

Plans were made for the Farm Women Adult Farmer Banquet to be held March 1 at 7 p.m. at Conrad Weiser School, Robesonia.

A bakeless bake sale will take place at the next meeting on Feb. 29 at 7:30 p.m. at the home of Mae Gelsinger, Wernersville R1.

F.W.S. Calendar

Tuesday, Feb. 14

Lebanon Society 5 will meet for a Valentine's Day party. Fun night will be the program.

Saturday, Feb. 18

Lancaster Society 3 meets at Barb Wenger's for a program by Trooper Romaine Edwards on Lady Beware."

Lancaster Society 18 will entertain Society 12 for lunch at the Farm and Home Center

4-H Dairy Club

HARRISBURG — The reorganization meeting of the Lower Dauphin County 4-H Dairy Club met recently at the Lower Dauphin Vocational-Ag Room. A Farm Show report was given by Jason Horner, Teresa Hepner, Cheryl Miller, and Tina Campbell from their Farm Show showing experiences.

Discussion on Bradford County exchange concluded that the corresponding secretary should write to them inviting the Bradford Club to visit this year.

New officers were elected. They are: President: Teresa Hepner, Vice President: Galen Lehman, Recording Secretary: Tina Campbell, Corresponding Secretary: Erin McNamara, Treasurer: Cheryl Miller, News Reporter: Michelle Mock, Photographer: Scott Longer, Scrapbook: Maria Hepner, Refreshments: Brenda Oellig, Entertainment: Kevin Shope.

The next meeting will be February 20th, at the Lower Dauphin Vo-Ag Room at 7:30 p.m., featuring the Hoards Dairyman judging contest and a film on selecting a dairy calf. Joy-Ann Kopp will show her completed 1983 scrap book and then turn it over to the new scrap book chairperson, Maria Hepner. Each 4-Her will be encouraged to update their project books, and promote dairy products, and bring a new interested member.

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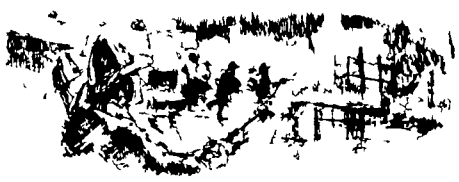

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Painted Aluminum	$17.05	$24.46	$23.88	$27.28

Roofing	13'6"	15'7"	18'9"	21'9"
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4x6	$8.80	$11.00	$12.10	$13.30	$18.70	$21.79				
6x6			$17.60	$22.00	$25.30	$32.97	$38.41	$45.60	$75.34	$80.00

Dimension Lumber	16'	18'
2x4	$3.88	$4.36
2x6	$5.72	$6.53

#10 $159.68

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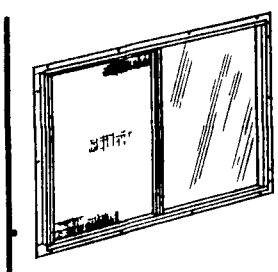

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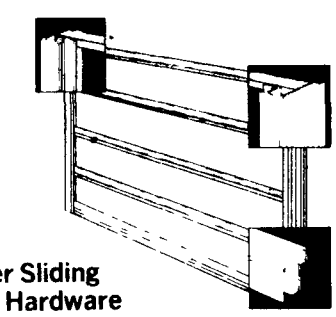

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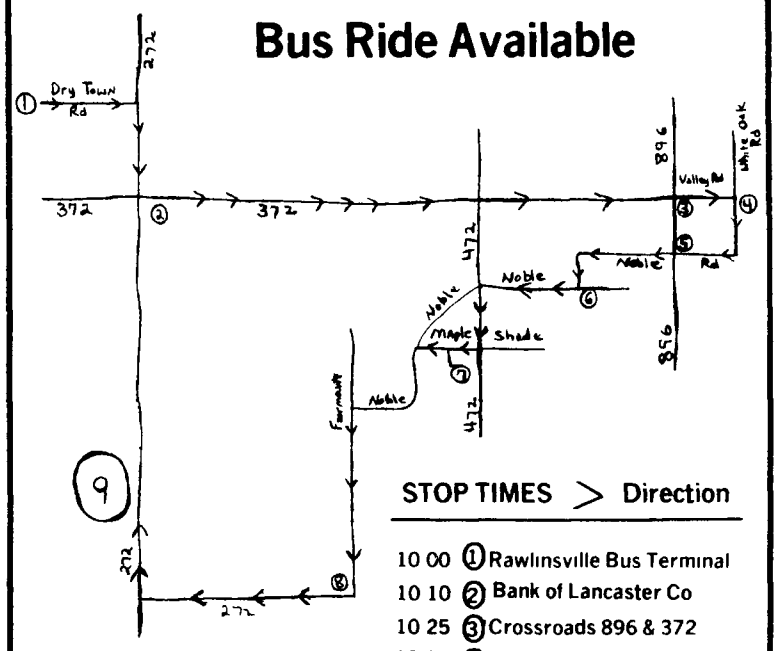

STOP TIMES > Direction

10 00	① Rawlinsville Bus Terminal
10 10	② Bank of Lancaster Co
10 25	③ Crossroads 896 & 372
10 35	④ Coopersville
10 40	⑤ Nine Points
10 50	⑥ Bartville
11 05	⑦ Colerain Twp Comm Park
11 25	⑧ Little Britain
11 35	⑨ Powl s Feed Service Inc

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Perry County DHIA Monthly Report

December Report

OWNER	NO. COWS	% DAYS IN MILK	LBS. MILK	LBS FAT
Ray E McMillen	69 0	88 5	22,210	815
Kenneth R Benner	62 3	88 4	20,015	758
Milmay Farm	53 9	86 7	19,464	714
Donald Dum	35 8	89 4	18,766	694
David H Weller	46 4	85 7	19,165	692
Robert&Bernice Gabel	41 7	86 3	18,825	690
Nevin G Rice	93 0	88 0	19,260	686
Frank Rice	50 0	86 2	18,575	684
Max Reapsome	52 5	85 3	19,175	681
Alrada Farms	97 1	85 6	18,149	681
Oscar&Winnie Campbell	50 5	87 5	17,881	678
R Shambaugh-B Barns	41 9	86 7	18,152	678
Richard G Smith	53 0	86 2	17,790	676
Richard L Maurer	51 6	85 6	17,675	673
Benjamin E Dum	51 8	87 6	18,093	661
Charles C Byers	46 1	92 3	18,186	659
Carl E McMillen	84 7	84 3	17,200	657
Fred&Nancy Neely	36 4	86 4	17,264	655
Ed&Merril Brofee	135 2	86 3	18,293	652
Wm E Martin& Sons	158.3	87 6	17,670	651
Milligan Bros	68 1	88 6	18,127	645
Dean Loy&Son	48 7	85 8	17,781	642
Dumbelle Farms	58 2	84 6	18,118	641
Edwin L Sheibley	62 8	82 8	18,112	637
Ed&Wilma McMillen	44 6	84 4	17,483	634
J Ted Troutman Sons	47 5	87 5	16,751	628
Bratton View Farm	76 2	89 8	18,177	627
Duane L Hertzler	107 2	86 8	17,041	615
Cedar Lane Farm	83 7	85 8	16,838	614
Arthur E Dum Jr	47 0	89 4	16,946	613
R Jack Crozier	53 2	85 4	17,290	607
Harry R Book Jr	49 5	89 4	15,996	606
Howard&Paul Barkley	49 0	87 9	16,338	605
Perry M Kretzing	93 8	88 6	16,899	603
John E Book	38 0	88 3	16,105	602

Listed below are completed lactations of 650 lbs of butterfat or over for December 1983

OWNER NAME OR NO.	AGE		LBS MILK	% FAT	LBS FAT
Alrada Farms					
19	4 1	305	21,826	3 5	764
147	6-5	305	23,732	3 5	827
7	5 10	305	21,893	3 7	819
12	2-4	305	16,900	3 9	651
14	5-4	288	18,875	3 9	737
Milmay Farm					
Content	6 5	305	28,872	3 8	1091
Carl E McMillen					
Silver	5 5	283	18,332	3 6	659
Ray E McMillen					
Rag	10-4	305	25,581	3 4	867
Jam	8-1	305	25,321	3 8	961
De-De	5 10	305	23,178	4 1	939
Jon	3 1	305	22,001	3 8	835
Judy	3 2	305	23,934	3 1	742
Jelly	3-3	305	21,347	3 3	708
Jem	2 1	305	18,200	3 8	685
Gwen	2-3	305	23,727	3 3	788
Nevin G Rice					
184	7 1	305	26,306	3 2	831
246	5 4	293	20 589	4 0	820
295	4 1	305	20,981	3 5	734
323	3 1	290	20,778	3 4	715
325	3-0	301	18,297	3 7	679
Max Reapsome					
Melody	6-10	305	22,029	3 8	833
Nolett	5 0	305	21,805	3 2	699
159	4-6	305	21,535	3 7	792
162	4-4	305	20,764	3 4	705
165	4-4	305	23,888	3 8	925
167	4-4	305	21,880	3 6	796
170	4-4	305	21,402	3 0	651
173	4-4	246	15,392	4 3	656
191	3 2	305	22,259	3 3	728
Wm E Martin&Sons					
78	10-5	305	20,799	4 2	869
164	8 3	305	20,270	4 3	869
256	6-7	286	18,799	4 1	769
310	5 9	285	18,039	4 0	719
419	4-3	305	22,171	3 1	694
437	4-1	305	21,007	3 2	671
587	2-2	305	17,580	3 9	686
Mt Home Farm					
262	9-2	305	15,982	4 6	743
431	5-1	304	20,040	3 7	751
482	4 1	288	22,436	3 4	757
Donald Dum					
Heidi	9 0	305	24,975	3 7	931
Linney	4-5	305	21,274	3 3	700
Tandy	3-8	305	18,044	4 0	724
Benjamin E Dum					
Jojo	2 3	305	16,582	4 2	700
Dumbelle Farms					
Tippy	6-7	305	18,937	3 7	692
Ingrid	3 11	305	25,866	3 5	893
Lorena	2-1	305	18,708	3 9	725
Madora	4-4	305	25,544	3 5	892
Trout Brothers					
206	8 11	305	21 042	3 2	665
330	5 3	298	15 984	4 1	658
Milligan Bros					
Bertha	2 0	305	16,220	4 0	651
Dean Loy&Son					
Sizzler	6-5	305	22,988	3 7	861
Tracy	6-5	305	21,116	3 2	677
Pam	2 11	277	19,856	3 4	677
Ray L Kling					
Cross	4-5	305	19,812	3 3	653
Glen	3 2	305	16,442	4 0	657
Richard L Maurer					
Typy	7 11	305	23,182	4 5	1065
Melissa	4 5	298	19,822	3 3	653
Natalie	4 4	305	19,684	3 5	694
Gail	0-0	285	16,693	4 3	724
John E Book					
28	8-4	305	19,321	4 0	779
66	5 5	305	21,268	3 7	788
Clark W Bower					
Mabel	5-6	305	19,697	3 8	741
Jan	3-1	305	21,920	3 3	714
Bratton View Farm					
Ann	9 4	305	20,861	3 5	730
May	8 2	305	18,009	3 8	687
Arabel	5-0	295	16,334	3 1	749
Pat	4-0	304	23,942	3 1	749
Mabel	4 0	305	21,816	3 7	803
Ed&Merril Brofee					
Beau	6 3	303	19,993	3 7	749
Dorothy	4-7	305	19,793	3 6	709
Lock	3 5	305	20,228	3 5	715
Mitzi	3 0	305	21,427	3 2	677
Kenneth R Benner					
Sybil	3 2	296	17 570	4 2	745
Verna	2-0	305	19,907	4 1	809
Oscar&Winnie Campbell					
Bobbie	3-6	305	22,593	4 5	1007
Kenneth C Morrow					
Betty	5-8	305	19,894	3 3	664
John O' Toole&Sons					
Zella	7-3	305	19,281	4 2	812
Jewel	5-3	305	19,268	3 8	735
David H Weller					
Connie	6-1	305	24,560	3 6	879
Vonnie	5-9	305	23,545	4 3	1012
Mandy	4-1	305	24,359	3 7	904
Richard Kriebel					
Annie	11-0	305	20,056	3 7	734
Clover	7-1	305	21,817	3 4	751
Harry R Book Jr					
Thelma	8 1	305	18,039	3 9	704
Ellen	6 2	305	20,050	4 0	796
Joyce	5-2	305	20,804	3 3	690
Apple	5 4	305	16,082	4 3	693
Dean&Eric McMillen					
Amanda	4-2	305	22,746	3 6	813
Richard G Smith					
Snoball	6-5	305	20,643	3 7	754
Clarence S Martin					
Majstic	7 8	287	20,513	3 4	703
30	5 2	305	21,435	3 3	709
89	3-1	305	18,152	3 7	676

(Turn to Page B28)

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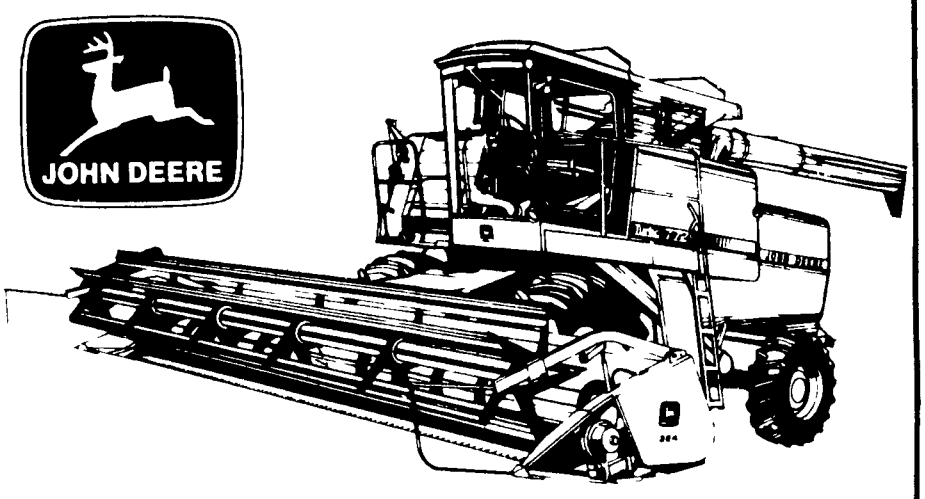
Division of Faindl's FARMS



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On being a farm wife -And other hazards

Joyce Bupp

For a while there, I was eagerly looking forward to Valentine's Day.

For while I have no hopes for a dozen red roses at fifty bucks a shot, there was recent evidence that perhaps my valentines might all chip in and ante up about a 10 pound box of top notch chocolates for their chief cook and calf feeder.

They actually had told me, you see, that I don't weigh enough.

You've got to understand the background from whence this inconceivable notion cometh.

The problem was that I slowed up the sledding.

Site of this unlikely revelation is our favorite upstate haunt where squirrels and chickadees play in the piney woods and snowmobiles pack the mountain trails just right for a Lightning Glider streak down through the stands of laurel.

With eager anticipation, a perfect crispy, wintry morning and a mountainside filled with pristine snow laced with packed paths, we steadily ascended the trail during a quickie weekend stop at the hunting camp during a cattle-hauling business excursion.

It was Dad who departed first from the summit, zipping downhill and disappearing around the first bend, through a patch of scrub logging regrowth, a cloud of snow flying from the sled runners.

I was nominated next on the run. Jouncing over the initial hip and rib jarring bumps in the trail, I swerved around the first sharp angle and eyeballed the fairly level stretches ahead, broken only by a slight incline.

While the first flat caused me considerable loss of momentum, the second demanded that I shove gloved hands into the snow beneath and "help" my mode of transport along until the slope again steepened.

Funny, I had remembered it as much faster. Maybe the ice storm the last time had helped.

Imagine the humiliation when, three quarters of the way down, a voice yelled into my ear "Move over!" and the teenager zoomed past at a clip considerably faster than mine.

Not much farther along, a second indignity was heaped on my belly-down prone form, clawing my way down this run inch by inch.

It was the junior farmer, guffawing for all he was worth, and throwing back some snide remark as he swished past, leaving me to lurch to the bottom of the path where a trio of speedsters showered me with snide comments about my conservative coasting.

Ensueing runs down the mountain, even one on Third Gap's ice-packed dirt road, left yours truly bringing up the rear.

Plus, with each additional ride, the bumps grew higher and the dips deeper, while increasingly sore spots on hips and ribs crashing into the sled screamed how black and blue they were turning.

It was a unanimous conclusion that maybe Mom needed more weight for speed and padding

A hint about Valentine's Day certainly couldn't hurt.

Second thoughts set in, though, when I hauled in the morning mail back home and there before my eyes was a colorful catalog of clothing labeled "Full Figure Fashions."

I get the hint.

Skip the chocolates. Just lop off a section of cow mat for between me and the sled, and round me up a couple of heart-shaped rocks from the corn field that I can lace around my ankles for sledding weight.

Winter Pruning Good for Summer Flowering Plants

Here's a reminder from C.R Bryan, Jr, Delaware County Extension agent, that the dormant season is a good time to prune ornamental shrubs and vines, particularly summer flowering shrubs.

You should prune to improve the health of your plants, control size and shape, increase the flower display and remove overcrowded stems or branches. To improve the health of your plants, cut out dead, diseased or damaged wood and remove old wood that interferes with new growth

Unless you use them as formal hedges, prune your shrubs so they keep their natural shape Vines need pruning to limit growth and remove old wood. By pruning branches back to a bud you can control the direction of growth. The new shoot will grow in the direction the bud points.

However, don't prune spring flowering shrubs. This would remove many of the flower buds that will bloom in the spring. Prune spring flowering shrubs as soon as the flowers fade in the spring before new growth begins

Perry Co. DHIA

(Continued from Page B26)

Ivan M Martin					
55	8 3	305	17,574	4 1	721
92	6 3	305	21,101	3 7	771
Duane L Hertzler					
19	6-1	305	18,184	4 2	765
20	5 10	295	20,509	3 6	739
Ed&Wilma McMillen					
Lady	5 2	305	21,133	3 5	745
Gary H Haas					
Ivana	9 6	302	18,909	3 5	667
Rap	2 9	305	19,855	3 4	666
John L King					
Alberta	7 3	305	19,163	3 6	683
Evelyn	5 9	305	19 899	3 6	720
Daisy	3 5	305	17 440	4 2	732
Dale Smoker					
147	10 3	305	19,284	4 4	841
Edwin L Sheibley					
Clem	6 3	305	20,236	4 1	835
Joy	3 6	305	19 813	4 2	830
Arthur E Dum Jr					
Tillie	4 11	305	18 135	3 9	711
Cedar Lane Farm					
38	5 3	305	22 762	3 5	803
47	5 5	250	17 071	3 9	660
R Jack Crozier					
Becky	9 1	282	20,336	3 3	664
Bessie	5 3	305	21 038	3 3	690
Gray Meadow Farm					
Daphne	6-7	305	21 960	3 3	735
J Marvin Landis					
45	5 5	305	14,579	4 9	717
J Ted Troutman Sons					
Tina	4 5	305	17 671	3 7	650
Howard&Paul Barkley					
Piney	8-9	305	22 082	3 4	742
JW&Ch Achenbach					
Mabel	4 11	305	18,411	3 8	697
Robert&Bernice Gabel					
Bonnie	7 8	305	19,856	4 0	796
Wayne L Stephens					
Kendra	5 0	305	26 634	2 7	709
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Cindy	4 0	305	17,444	4 0	700

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Tips on getting the most from alfalfa

DeKALB, Il. — The keys to maximizing return on investment in alfalfa depend on successful stand establishment and management. There are many factors that need special attention.

Establishment begins with variety selection. Yield and resistance to diseases and insects are primary considerations when selecting an alfalfa variety. Many alfalfa varieties offer relatively good yield potential but vary markedly in resistance to disease and insects. The importance of resistance to a particular disease is somewhat dependent upon the geographic area. However, varieties that have high levels of resistance to several diseases offer the best opportunity for profitable production.

Winter hardiness, ability to recover quickly from intensive cutting schedules, and adaptability to long rotations should also be considered when selecting an alfalfa variety.

Alfalfa should be seeded as early as possible in the spring or, if fall seeded, six weeks ahead of the normal date of the first killing frost. A firm, well prepared seedbed is essential to establish good seed-soil contact and germination. A seeding method should be selected that places seed at a uniform ¼-to ½-inch depth on heavy soil; ½- to 1-inch on sandy soil. Only high quality, properly inoculated seed should be used. Under ideal conditions, a seeding rate of 10 to 12 pounds per acre is adequate. Heavier rates of 15 to 18 pounds per acre are recommended when broadcast seeding, where seedbeds are less than ideal, on lighter soils, when chemicals are used to control weeds, or where harvesting is planned during the seeding year.

Companion crops are not recommended unless needed to control soil erosion while the alfalfa seedlings are becoming established. When a companion crop is used, the seeding rate of the companion should be reduced to avoid excessive competition with the alfalfa. Early removal of the companion crop is also recommended.

Soil tests should be used to determine fertility needs. A soil test will also indicate whether lime is needed. Under most conditions, a soil pH of 6.5 to 7.0 is optimum for maximum alfalfa production. Soils having a pH below 6.0 should be limed six months prior to seeding alfalfa to allow enough reaction time to adjust the soil pH. Most essential nutrients are more avaiable to plants at pH values above 6.0.

Soil test values of 30 to 40 pounds per acre extractable P and 250 to 300 pounds per acre exchangeable K are adequate for producing good yields of alfalfa. To sustain yields and maintain stands, annual applications of phosphorus and potassium should replace what the crop removes. Each ton of alfalfa produced removes about 10 pounds phosphate (P_2O_5) and 50 potash (K_2O). Top-dress fertilzer can be applied any time it is convenient. Under high yield management where annual fertilizer applications are large, the fertilizer should be applied half following the first cutting and half following the last. Such an application keeps alfalfa growing through the season and encourages a fast start in the spring.

Cutting three or four times a year at first bloom produces the highest yield of hay, protein, and TDN. A rule of thumb is to cut at 1/10 bloom. The last cutting in the fall should be taken 4 to 6 weeks before the expected date of the first killing frost. This allows time for root reserves to be replenished before winter dormancy. Late fall cutting or grazing of dormant alfalfa should be done in a manner that leaves sufficient stubble to catch and hold snow for plant protection during the winter.

Rotating alfalfa fields with other crops is the key to successful renovation of alfalfa stands. Research suggests that alfalfa plants may release phytotoxic factors that are detrimental to re-establishing alfalfa within a year. Although alfalfa auto-toxicity is not clearly understood, research results show a significant advantage for rotating to other crops following alfalfa. This advantage seems especially pronounced for corn.

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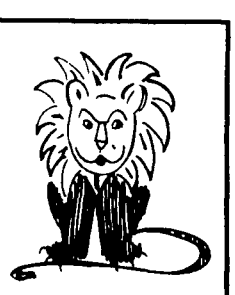
USDA post to Harris

WASHINGTON, D.C. — Clare I. Harris has been named associate administrator of the U.S. Department of Agriculture's Cooperative State Research Service, Orville G. Bentley, assistant secretary for science and education, said today.

Harris will assist the agency's administrator, John Patrick Jordan, in running the agency, which administers USDA research grants at land grant universities and other institutions throughout the United States.

Harris began his career with USDA in 1962 as a soil scientist with another USDA agency, the Agricultural Research Service.

In 1967, he joined the Cooperative State Research Service as a horticulturist and subsequently became director of plant science programs. He was bron in Ontario County, N.Y., and received his B.S. degree from Cornell University in 1955. He holds M.S. and Ph.D. degrees in horticulture from Purdue University.



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Mine program reclaims land

HARRISBURG — "Dramatic" has been used to describe changes made through a USDA abandoned mine reclamation program. The program is the Rural Abandoned Mine Program (RAMP) of the Soil Conservation Service.

Many people in rural areas and small towns reluctantly accept the hazards and visual blights because the coal mine land has been abandoned for a long time. RAMP offers and opportunity for change.

According to a report from SCS State Conservationist James H. Olson, in four years of RAMP construction in this State, 151 safety and health hazards have been eliminated and erosion has been controlled on 651 acres. The improvements have enriched visual quality on 616 acres, and improved water quality in 9,725 acres of lakes and 84 miles of streams.

"As far as Federal projects go, RAMP jobs are small; however, to the people in rural areas these are big and important happenings because they have a direct effect on their lives," said Olson. "Parents no longer have to worry about children who used to play in open mine shafts and abandoned coal tipples or swim in water-filled pits. The elimination of high walls, collapsed buildings, and burning, eroding culm banks improves local property values and the quality of life. This means a lot to people." Land is reclaimed for use as cropland, pasture, woodland, wildlife, or recreation. RAMP is a voluntary program which deals with small areas of abandoned coal mine land in private ownership. Over 700 Pennsylvania landowners have applied for reclamation help on 14, 399 acres. The decision on which land will receive treatment is based on safety and health hazards and community benefits and is made by county and State RAMP citizen and agency committees.

"Before" photograph shows the Kemmer site, Clarion County. Before reclamation, site contained an open mine shaft, collapsed buildings, and eroding waste materials.

"After" photograph of the Kemmer site. Mine shaft has been closed, collapsed buildings removed, and eroding land stabilized by grading, seeding, and a rocklined water runoff channel.

"What has been done thus far is progress," said Olson, "but it is really a drop in the bucket." Pennsylvania has 240,000 acres of abandoned coal mine land, largest amount of any state.

Landowners may request technical and financial help from the Soil Conservation Service through the Rural Abandoned Mine Program to reclaim their land. Funds for the reclamation work are derived from fees on active mining of 35 cents per ton on surface mine coal and 15 cents per ton on underground coal. The life of the RAMP program, as established by the Federal Surface Mine Reclamation Act of 1977, is 15 years.

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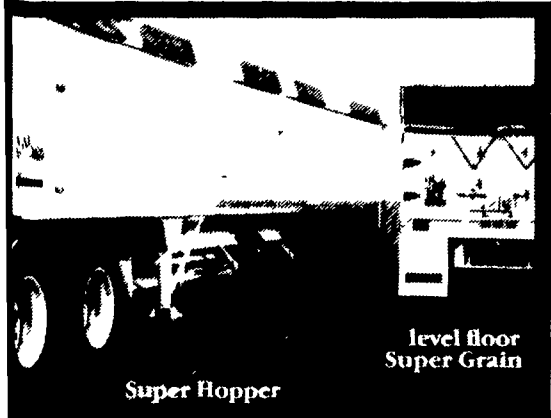

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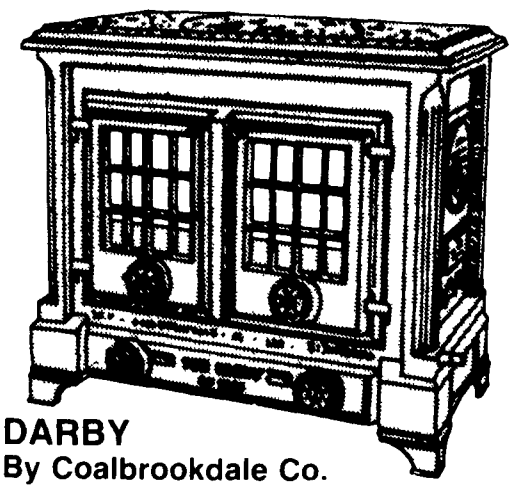

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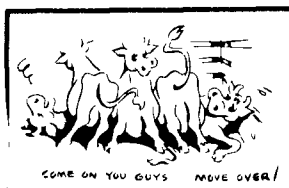

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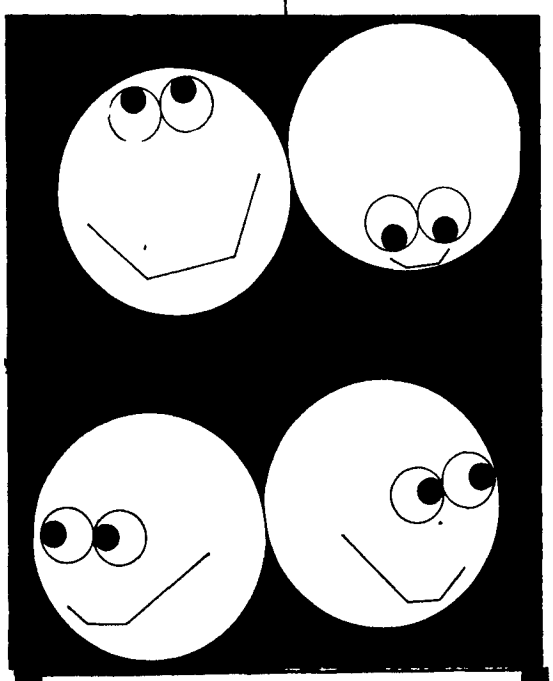

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MAILBOX MARKET

Wanted Cluster gear for JD 420 trans Lanc Co 717 354 8238

For Sale JD 840 rake, American 70 bu batch dryer parts, Int 91 combine 13 6 24 tires & rims Bucks Co 215 249 3623

For Sale 1½ yr old Standardbred mare 14 1 hands $300/best offer Berks Co 215 683 6321

For Sale 3 & 4 yr old bay work horses Gelding at Stephen Stoltzfus Farm Sale Feb 21, raised local

For Sale Burpee can taloupe seeds Star headliner Pro Gro potting soil Martin M Sauder, RD2 Box 20 East Earl Pa 17519

For Sale Standardbred carriage horses Elam B Stoltzfus, 3068 Irishtown Rd, Ronks, Pa 17572

For Sale IH 47 baler, complete w/thrower & hyd cyl, field ready, best offer over $600 Mifflin Co 717 935-5282

Wanted Grade calves born July Dec 83 Al sire & good dam DHIA records, preferably Cumberland Co area 717 776 6427

For Sale Holstein heifers, NH 77 baler parts, Israel S Esh, 374 King St, Myerstown Pa 17067 between Myerstown & Prescott

For Sale 3600 board feet Walnut lumber, 1" thick, air dried 2 yrs Northumberland Co 717 425 2492

For Sale Reg 2⅓ yr Arlinda Chief son, dam 2 yr old S E Stoltzfus, Rt#7, Coatesville, Pa 19320

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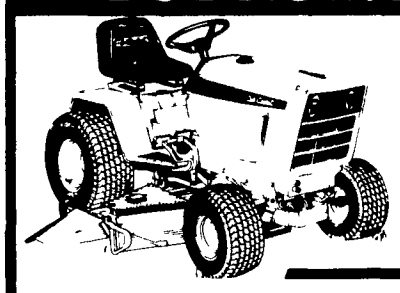

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MAILBOX MARKET

For Sale 2 Artic Cat snowmobiles 1972 440 Puma & 1973 400 EL Tigre, good cond $500 ea Leb Co 717 865 4773

For Sale MF 135 tractor 800 hrs, wheel wts loader, cultivator, plow 3 p blade Berks Co 215 589 2916

For Sale Agway bedding chopper w/7 HP engine, $1100, JD 494A corn planter $300 Lanc Co 717 786 7185

Wanted Used 6 gal or 12 gal outboard motor gasoline tank, also water skies and tow rope Northumberland Co 717 286 9380

For Sale IH #10 16 7 hoe drill w/fertilizer & grass seeder 1968 Ford C 700 cattle truck Montour Co 717 437 2721

Wanted Used chicken netting 3 4 ft high For Sale Combine wheels w/14 9 26 ply tires $300 Berks Co 215 683 3094

For Sale 722 Clark Bobcat w/front end loader & 2 buckets, 1,040 hrs, exc cond $8,500 Adams Co 717 334 7524

For Sale 7000 JD corn planter after all Elam B Stoltzfus, Mill Hall RD1 Box 120B, Pa 17751

For Sale 8000 gal heavy steel water tank, Ben E Kauffman Jr Christiana R1, Bell Rd, Pa 17509

For Sale Reg Holstein bull, 16 mos vaccinated against Lepto & shipping fever, TB Brucella tested $650 Lanc Co 215 445 4668

For Sale German Shepherd pups purebred, nice markings, Farmdale Rd Henry S Stoltzfus RD1, Box 218, Christiana, Pa 17509

For Sale 10 ewes w/lambs, also 2 yr old Shropshires, Suffolks Crossbred ram proven 717 865 2762

For Sale Rabbit cages nest boxes feeders & water nipples Elmer L Miller, Bird In Hand, West Eby Rd Lanc Co Pa 17505

For Sale All gloss metal cab for JD row crop tractors in A1 condition, $600 & your fenders 717 532 8601

For Sale McCormick No 9 A 28 blade disc harrow Chester Co Samuel J Allgyer, RD2, Box 456, Parkesburg, Pa 19365

For Sale 6 York Landrace bred gilts due to farrow last half of Feb Lanc Co 717 464 2028

For Sale JD 7000 corn planter w/dry fertilizer & insecticide hoppers Elam B Stoltzfus, RD1 Box 120B, Mill Hall, Pa 17751 Clinton Co

For Sale Black walnut tree over 40' high, best offer JP Ryan Maple Shade NJ, Burl Co 609 779 7192

For Sale 1 6 wooden horse trees, parts, ash tongues 12' 14' Daniel F Lapp, 145 Iva Road Ronks Pa 17572 Lanc Co

For Sale Full truck load of well seasoned split fire wood $65 Lanc Co 717 653 2753

Wanted 1 or 2 row potato planter, good cond Elmer Z Martin, Box 14A RD2, Ephrata, Pa 17522

For Sale Striking 7 mo old reg Appaloosa colt, dark w/beautiful blanket halter type 1 $375 Allegany Co Cumberland Md 301 724 4275

Wanted Steering gear housing from salvaged IH 460 or 560 Frederick Co Md 301 473 8645 after 6 p m

For Sale JD 336 baler w/ejector exc cond Bedford Co 814 635 4135

For Sale Used Weaverline Model 330 electric feed cart exc cond & 44 show ease cow trainers, Somerset Co 814 267 3185

MAILBOX MARKET

For Sale Reg Hampshire ram 2 yrs old Penn State tested Prolific proven sire $175 00, Col Co 717 784 8093

For Sale 3 pt hook up farm equip, to fit small tract, also JD 730 diesel 215 262 9781

For Sale TB gelding, competitive trail horse Exc, recovery & attitude Sound, winning in 1982 83 Monroe Co 717 629 4544 after 5

For Sale Clover seed, home grown Moses Shirk Box 68 Goodville Pa 17528

For Sale Straw $80 a ton, 717 933 4237 or 717 865 5470 Leb Co

For Sale Clover seed medium red, $48 00 a bu, Lycoming Co 717 458 5342

For Sale 16" single plow 6' tandem disc, 1 row Cole planter/ fertilizer, $1000 lot D Lownes Chester Co 717-696-6833

For Sale JDRW disharrow transport 11' $795 402 NI hay rake $775, 12A NI manure spreader $595 717 354 0266

For Sale Gunea pigs, 12 oz, good clean breeding stock, Sam K King, 434 S Belmont Rd—Ronks, PA 17572

Wanted Several tractor trailer loads hardwood delivered to MD 301 257 9250 or 301 741 5240

Wanted Hired help, Amish teenager, part time on farm Amos R Miller, Box 293, RD#1, Christiana, Pa 17509, Bartville Rd

Wanted Used telephone poles from 7' length up, Philip 717 627 2550 evening, write P O Box 214, Lititz PA 17543

For Sale 1976 Gleaner F w/13' grain, 4 30 corn heads, cab w/heater & A/C, 6 cyl diesel, exc $18,500 717 249 8726

For Sale 396 motor that's still in car, rebuilt carbartor, runs well, best offer Leb Co 717 866 4728 between 6 7 p m

For Sale Henderson 6' snow bucket slightly used Bright barley & wheat straw 717 626 7526

For Sale Zimmerman #20 grinder mixer w/Letz plate mill w/unloading blower in good working order $500 Franklin Co 717 263 8091

For Sale 2 door Norge gas refrigerator Walter N Hoover RD#2 East Earl Pa 17519

For Sale 24' 3 axel flat trailer 8x14 5 tires 13,500 gross weight $1500 Jefferson Co 814 371 6044

For Sale 18' field cultivator, Int #56 6 row planter 1936 JD 'B' Warren Co NJ 201 995 7242

For Sale NH 311 engine driven baler, steel wheels, bale chute, complete Christian L Beiler South Weavertown Rd Ronks, Pa 17572

For Sale Warm Morning stove $450 Gideon D Beiler, RD#2, New Holland Pa Lanc Co along New Holland Rd

For Sale White 5400 no till 4 RN corn planter dry fert insectiside boxes all new discs $3500 Centre Co 814 355 5943

For Sale NI 10' fert spreader 8 truck cap grass hay $1 50 bale at barn Lanc Co 717 684 5352

For Sale Portable caddy vac air unloading & vac systems exc for feed mills unloading rail cars etc Lanc Co 717 354 8921

Wanted Plastic mulch layer used in good cond Orange Co NY 914 355 4945, Bergen Co NJ 201 340 3313

Wanted JD 246 corn planter for parts Lehigh Co 215 799 2536 after 6 p

MAILBOX MARKET

For Sale Disassembling Farmall Super C WFE Clinton Co 717 725 3604

For Sale 3 pt plow, MF 3 btm, JD 3 disc, mechanical transplanter, new 1 row, w/water tank Carroll Co 301 756 6290

For Sale 1979 Artic Cat Panther 5000 snowmobile like new used only couple hrs $1200 Clearfield Co 814 277 5529

For Sale Used 4 row McConnel potato planter, roller corn picks, set up for liquid or dry fertilizer Cambria Co 814 674 8584

For Sale Farm 36½A farm bldgs, field, woods, steam, will divide, artisean well, RR Box 177, Coopersburg #1, Pa 18036

Wanted Cultivator, discs & parts AC G 914 258 4543 or 288 4422

For Sale 1 7600 gal, all alum, 1 compartment liquid tanker on wheels, Herman F Fogel, 4814 Steuben Rd Nazareth PA 18064

For Sale 24' Badger ring drive silo unloader, 16' Badger surface drive unloader, best offer, Berks Co 215 926-2908

For Sale AC model 904 mower conditioner, good cond $1000 717-933 8533

For Sale Seasoned firewood reasonable Berks Co 215-779-3033

For Sale Top buggy w/hyd 8" brakes on rubber or steel wheel 717 966 0009, Union Co Ask for Harvey

Wanted to Buy 10T ear corn can have some mold call eves around 7 Lanc Co 717-354-7687

For Sale PTO Corn sheller on trailer Corn & cob elevators $650 00 Dauphin Co Pa 717 599 5068

Wanted Small farm w/orw/o house in Ephrata or Terri Hill area Will trade 50 acres larger farm, Dauphin Co 717 362 9842

For Sale Used Tox O Wik cattle scratcher good cond New Automatic head gates Automatic catch chute for hogs Lanc Co 717 733 8313

For Sale Herd of 36 cows, Avg 16,000 lbs milk w/4% test Shipping 3600 lbs of milk Young herd 717 354 4374

For Sale AC 185 diesel tractor exc Bush hog tanden disc harrow 10'8" AC 2 btm plow, Perry Co 717 567 3650

For Sale AT Stud Registered American Saddlebred bay, 16 hands, quality bloodlines exc, manners, reasonable fee, Perry Co 717 834 3674

For Sale New Chevrolet S 10 six ft pick up bed 1984 $900 00, York Co 717 235 5442

For Sale Singer seed potato cutter splitter, IH 2 row potato digger Both new cond, 301 452 5122 eves Harford Co

For Sale Two Arab Welsh pony mares, drive double Exc conformation & disposition, Registered half-Arabian mare, Laurie Strickler Adams Co Pa 717 359 5804

For Sale Six Corvairs 1961 68 coupes, truck, van and parts Best offer Montgo Co 215 845 7827

For Sale 4 23 1x34 tires w/cast wheels & double ramp rims $2000 215 678 5009, Berks Co

Wanted Meat scale, band saw & meat slicer For Sale 855 NH Round Baler, Kuhn Tedder almost new Lanc Co 717 367 3202

For Sale 2 yr APHC Gelding gentle show quality champion background, $1200 5 yr APHC mare champion bloodline Franklin Co 717 264 7389

MAILBOX MARKET

Wanted Used Timberline woodstove, model TPF or TSF Schuylkill Co 717 345 6536 after 5 p m

For Sale Ford 6000 D, $3400 Wanted Belt pulley & 1000 RPM PTO shaft for 6000 Aug Co VA 703-943-6744

For Sale Straw, 1980 450L Suzuki, LC Smith double, 12 ga FW, 5 mm rem 61 win Dauphin Co 717 533 2087

For Sale Oats, straw, 100 bales, free pups, Mixed German Shephard, 6 wks old, week of 2/6 Leb Co 717 867 4759

For Sale Cage layer manure, we spread Northumberland Co near Pillow Pa 717 758 9263

For Sale Timothy & Clover hay Winburne 814 345 5557

For Sale - Reg polled Hereford bull, Vindicaton bloodlines 23 mos old price reas Blair Co 814 946 1359

For Sale NI round baler w/Ganey apl used less than 100 bales ex $7000 will trade for milking cows 717 532-7837

For Sale For model 515 6' sickle bar, like new cond 3 yrs old, best offer, Chester Co 215 692-4182

For Sale - 1 Black Walnut log 23' long, make offer, R Eisensmith, RD#1, Mt Wells, Pa 17347 717 266 2982

For Sale NI ground driven manure spreader $250 Farmall A sickle bar mower $50 York Co 717 432-4822

Notice Taking orders for tobacco plants 41 or 609 Jacob S Ench, Box 176, RD2, Cinder Rd New Providence, Pa 17560

For Sale 4 cylinder Wisc engine w/pulley Lehigh Co 215 767-5512

Notice Will some farmer in Hereford area give home to four stray cats? Good mousers Please call 215 679 8305

For Sale 6 cords mixed hardwood 400 00, old barn beams, 10 ft Brillion double row cultipakcer Berks Co 215 845 3463 eves

For Sale 4 cylinder Nova engine driven Niagara liquid duster on 4 wheel trailer Basket turner Lehigh Co 215 967 2440

Wanted Ariens or NH Garden tractor, 12 HP or larger w/w/o mower Col Co 717 752 7721

For Sale 71 thunderbird good cond, 4 door $3000 00, 18 in seat English saddle $80 00 York Co 717 456 7476

Wanted - Hired boy, part or full time John L King 38 S Belmont Rd Paradise Pa 17562

For Sale Prizer coal kitchen range production concrete mixer needs motor $80 00 Schramm Gas engine air compressor, Lanc Co 717 442 8822

For Sale Top quality mixed hay and wheat straw For Sale at barn 215 593 5935

For Sale Gehl CB600 harvester 2RN corn head grass head, 216 JD silage wagon, NI silage wagon, $5000 Lanc Co 717-548-2944

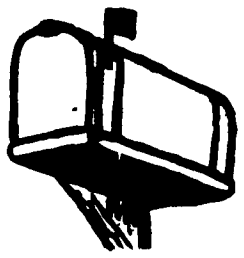
For Sale 2 cyl Wisc loader engine in good cond, $250 00, Melvin S Zook 305 Osceola Mill Rd, Gordonville, Pa 17529

For Sale 1970 Plymouth Duster 340 A/T P S Runs well 65,000 original miles $750 Lanc Co 717 786 1594 after 6 p m

For Sale Two large rugs suitable for temporary floor covering $20 00 for both 717 442 8317 Lanc Co

For Sale I H Cub, Cycle bar mower 2 row planter to mount on SA or A Farmall Small Prizer cookstove York Co 717 252 2317

Wanted Pup trailer for round wood air brakes preferred 215 723 0386 Bucks Co



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MAILBOX MARKET

For Sale 4 Threeway cross sows coming w/2nd litter $325 00 ea Chester Co 215 273 9614 eves

For Sale - Int 706D, WFE, 3 pt hitch, Int side delivery rake, JD M and attachments, Chester Co 215 269-3494

For Sale Chop N' Bed Beading chopper w/rebuilt 8 HP motor $650 00, Chester Co 215 948 6187 or 4177

Wanted 1975 80 ten ton dump w/air & 10' body Chev Ford No Diesel or conversions Montg Co 215 584 9022 eves

For Sale NH L775 skid steer loader backhoe attachment, bucket forks cement block carrier, Chester Co 215 269 3494

For Sale (3) door Ridgeway ice box 5'x8' best offer Chester Co 215 255-4646

For Sale 18 4x38 JD Axle mount duals w/tires and tubes (3 3/8" axle) $550 00, Lycoming Co 717 435-0260

For Sale Aged Morab Mare, rides, drives, works, Morgan pony cross, coming 3 yrs green boke Bradford Co 717 673 8159

For Sale 50 AC some timber some open Trout stream, spring, cabin Good hunting, private road, $40,000 00, Lyc Co 717 753 3854

For Sale - 50 cord seasoned hardwood 15" 8" long $28 facecord you pickup-Bradford Co 717 888 5683

For Sale 1979 IH 986 dual hyd, 540 & 1000, $14,000 pair 3 yr old bay broke Matching, North'L 717 538-1513

For Sale 16 H p Cadet tractor, 50 in mower, snow blade, dirt plow, trailer, hydrostatic, like new, 717-442-4279 eves

For Sale Round bales of mixed hay 4'x5' $30 ea 15 bale minimum Chester Co 215 458 5783 after 6 p m

For Sale 3 pt 348 white 18 in" plow automatic reset, used for 200 acres Price 2200 00, 215 445 5195

For Sale Columbian box type, cookstove, good cond, $150, Lanc Co 717 656-9177

Wanted - Seed cleaner with bagger, Berks Co after 6 p m 215-756-6486

MAILBOX MARKET

For Sale JD 15 tube drill w/grass seeder, JD 4400 combine w/flexhead, NH grain bin wagon, Montg Co 215 489 4620

For Sale Clover seed grown from Redland Wanted Used Refrigerator, Franklin Co 717 532 3989

For Sale Walnut logs approx 12" thick 2' long Fiberglass calf hutch 454 chevy motor, 351 Ford motor, 717-933-4616

Wanted Two 1979 or newer school buses Chev or IH needed by 7/1/84 Franklin Co 717 263 3785

For Sale COOKSTOVES! Buy now, very reasonably priced Monarchs, Prizers, Majestic, Kalamazoo & others Some w/reseviours Exc Shaefferstown, Pa 717 949 2195

For Sale 10 ton first cutting alfalfa no rain, orchard & timothy mixed hay Can deliver Sch Co 717 345 4489

Wanted to Buy New or used steel storage cabinets or information to source of manufacturing, also 15' 40' storage van 717 366 2619

For Sale Farmall Super M, Farmall C, Durham pull type 5 pt Chisesl plow, York Co 717 225 3894 after 5 p m

For Sale Used steel window sash various sizes, ¼ in cable, new steel, used aluminum York Co 717 792 3235

Wanted 30" Almond Electric Range, call 717 299-2272

For Sale Have 4 varieties of mixed hay, no rain Will bring & show samples upon request Sch Co 717-345 4489

For Sale Hoof trimming table, tailgate for a Int pickup truck Berks Co 215 562 8878

For Sale - 706 diesel, F H rebuild engine tork injector pump, dual hydraulic, new 16 9 38 tires, 4250 00/offer Union Co 717 966 3821

For Sale NH 56 Rake, Massey Ferguson 72 Combine 12' head, 100 pallets, 4 way Sch Co 717 648 5056

For Sale Handfired hot air Holland coal furnace make offer potatoes $2 50/30 lbs 717 273 6683 after 6 p m Leb Co

For Sale Mixed hay 717 675 2687, Manzoni Brothers, RD2 Box 252 Dallas, Pa 18612

For Sale Kuhn FC 300 disc mower conditioner 10 ft cut, Western saddle, Mixed hay $100, Col Co 717 458 6629

For Sale Keeshond puppies A K C registered males, 8 wks, exc companion dogs, $75 717 637 9288 Adams Co

Wanted - Job on farm, no dairy, married good w/repairs Experienced on all equip, call 814-652 5471

For Sale 700 ft popular boards one in thick 2 in hard maple 500 ft clean, Lanc Co 717 354-0388

For Sale JD 3010 w/2RM, NI corn picker husking bed & sheller unit $4000 00, Call after 4 00 Col Co, 717 925 2738

Wanted to Rent Farmland in Southeastern York Co, or Northern Harford Co, strict conservation practices adhered to 717 456 7375 or 301 452 5135

Notice Hypro piston pump 5200 Eli Zimmerman farm sale Feb 18

For Sale 30 Hp Peter Diesel w/starter, 15 KW Generator, Hydraulic pump John K Lapp Jr RD#1 New Holland, Pa 17557

For Sale Mixed Timothy & Red Clover hay 105 ton Ear corn by the ton 130 ton 717-432-5000, York Co

MAILBOX MARKET

For Sale Wheels for trailers, lawn & garden equipment, & toys etc axles & springs, express wagons, Lanc Co 215 267 3054

For Sale 7'x16' trailer 2 axles w/electric brakes new floor, good cond, Lanc Co 215-267 4595

For Sale - Hutch 250 00 wagonwheel light 35 00, Kerosene heatrola 25 00, Berks Co near Fredericksburg, Pa call 717-865 5772

Wanted Hammer Mill Screen for 305 Oliver Grinder & Mixer size 6¼"x23¾" 7/8" on 1" holes area, 215 484 2391

For Sale 4 yr old female lab ret 2 yr old male lab Good hunting potential 717 789-4496

For Sale - 12' alum runabout 35 Hsp Mercury Eng tee nee trailer, tank, presevers good cond, $700 00 firm Juniata Co 717 527 4196

For Sale Steer fire rated access doors, sizes 18"x18" 16"x16" and 14"x14", Lanc Co 717 687 6538

For Sale Parts book, for case 500 diesel Steel husking rolls for NI Mounted Picker $4 00 ea Perry Co 717 834 3882

For Sale JD 440 an JD 440 an 420 parts, Farmall H 58 in saw blade, Perry Co 717 528 4217

For Sale 16 Jamesway lever stanchions free for removal Tappan 40 inch gas stove $30 Dauphin Co 717 944-6289

For Sale Farmall 460,G, narrow front end, fast hitch, give PTO & dual hydraulics, $2,000 00 215 562 4945, Berks Co

For Sale JD FB Grain Drill on steel, Int 2A Conditioner, 2 JD A Tractors, All good Adams Co 717 624 7373

For Sale 1975 Ford LNT 9000 290 cummins 10 spd twin screw 25' refer box unit or separate Adams Co 717 334 7688

For Sale 3 1967 Chev 250 6 cyl 3 spd stick $500 00 500 board ft walnut lumber (rough) York Co 717 229 2050

For Sale Clean but chering hog approx, 275 lbs contact Ivan H Zimmerman Hahnestown Rd, RD#3 Ephrata Pa 17522, Lanc Co

For Sale 3020 JD diesel tricycle, 65 model good shape Call after 5 30 p m $6800, Lanc Co Pa 717 653 5274

Wanted Irrigation pump, rebuildable, 3x4 or larger, call after 5 p m York Co 1-717 993-3350

Wanted Hydraulic endgate and single beater wide spread for NH 516 spreader, Berks Co 215 562 8878

For Sale 70 bales bright Wheat straw, no rain $1 50/bale Montg Co 215 754-6093

For Sale Favorite Mfg stacking cages 9 24'x30"x18", 2 18"x24"x14" Standard cleanout trays (215)445 4665 ask for Floyd, Lanc Co

For Sale - Two 19 in heavy work collars, one new One heavy single harness, 717 354 7685, Lanc Co

For Sale Pan type mulch machine, lay 3 to 5 ft plastic w/raised bed, Fumigation, drip irr attachment 215 445 6976

For Sale 1963 Willias Jeep 4WD w/8 ft hyd snowblade and new wooden bed York Co 717 382 4754

For Sale JD 1240 four row planter disk opener & dry fert insecticide, very good cond, Lanc Co 717 665 5747

For Sale - 4 brand new 10 x16 5 skid loader tires on rims $300 A K C Rottweiler pups, 215-445 5697, 6-8 A M or P M

MAILBOX MARKET

For Sale JD/ KBA transport disk 10' $1000 00 good cond, Berks 215 285 6313

For Sale Rabbits Pair of breeding size Rex $50 00, Young Rex $10 00, lops and dwarfs $5 00, pedigreed Blair Co, 814 793-4255

For Sale Foley 387 filer, green broke, cart w/hyd brakes, best offer New plastic mulch layers, Lanc Co 717-354-5060

For Sale Used 17 x35 Harvestore w/o/roof & unloader, $3,000 00, Lanc Co 717 733-7809

For Sale - 2 family first calf heifers milking, Lanc Co 717 354 5974

For Sale 1978 Dodge SE Prospector truck, 53,000 mile, exc cond, 717 426 3135 call after 6 p m

For Sale N I PTO Rake, $450, 10' ft transport disc $650, IH 55 chopper for parts $300, 814 344 6637 Cambria Co

For Sale Miller Mobil home, Oil furnace used 2 winters 57x18x24" $400 00, Oliver stover hammermill w/PTO Lanc Co 717 354 5691

For Sale 1975 Chevy Van truck P S autom L2 H JD9 Crawler tractor PTO unit Lanc Co 717 733 6474

For Sale On Swap on larger tractor, 1967 430 case diesel, new 14 9x28 tires 4x4, ½ ton truck Lanc Co 717 872 5712

For Sale 3 yr old Standard bred carriage horse 16H traffic safe & sound $700, 717 354 7686

For Sale JD F350 series 5 btm, auto, reset plow For Sale 100 ton corn silage for sale 717-786-2694

For Sale JD 1240 plateless corn planter liquid fertilizer & squeeze pump and Gandy's field ready Lanc Co 717-733 0138

For Sale 20A Farmette, stone dwelling, barn, 17000 Sq ft poultry houses, 2 ponds, bldgs, A 1 cond, Lanc Co 215 484 2325

For Sale Myers 1 hp Submersible w/pipe, wire & rope New motor last summer 475 ft depth Lanc Co 215 445 6067

For Sale Dutch Rabbits $3 00 a peace Lanc Co 717 354 9835

For Sale G E Build in oven & stove top 717 626 8257

For Sale Tame Ferrets Smart, loveable housepets mousers Many colors, $60 00-$75 00, Mini Lop Rabbits $10 00 Franklin Co 1 717-349 7610, No permits necessary

For Sale 75 ton high moisture shelled corn Alfalfa hay and mixed hay JD 4230, 2500 hrs, Chester Co, 215 286 5641

For Sale Two Harvestores 20x30, 20x80, Clinton Co, 717 962 2970

For Sale Gleamer K corn & soybean special combine, cab, new belt & chain GM 6 cylinder motor, Berks Co, 215 682-6713

For Sale NH 38 crop chopper 6' cut like new $3000 Mayrath 20' 4" Auger $100 Lehigh Co, 215-767-6048

For Sale - Rear Steel Wheels for 9 N Ford have addaptor for 8N NAA 600 etc Bucks Co, 215 968-4808

For Sale 914 Bu P I K corn & cargills, Manheim, Best Offer, Adams Co, 717 528 4914

For Sale Reg Brown Swiss Bull, 2½ yrs old Son of Evilo, $1000 00 or will trade for Heifers Sullivan Co, 717 924 3847

For Sale - tobacco sheds 62'x100' other larger to be torn down make offer Good timber and siding Lanc Co 727 426 1303

MAILBOX MARKET

For Sale JD B, tricycle, 3 pt adapter, good tires, good paint, mechanically sound, $1200 Lehigh Co 215-285-6451

Wanted Small irrigation system 3" or 4" pipe w/sprinklers & pump, may be engine drive or pto Lanc Co 215 445 4090

For Sale - 4T steel feed bin like new, $400 Jacob Stoltzfus, RD2, Airville Rt 425S York Co Pa 17302

For Sale Or trade for grain 275 gal fuel tank w/pump, transmission for 327 Chevy auto Somerset Co 814-662 2232

For Sale Good mixed hay, no rain, $1 50/bale LaJose, Clearfield Co 814-277 6313 after 7 p m

For Sale Sauder Bros loader or snow plow, 65 diesel 28" wheels Warren Stair, 504 St Johns Rd Littlestown, PA 17340

For Sale Sorrel mare in foal good broke for 4 H $700 Bay Mustang mare green broke $475 Lanc Co 717 653 5327

For Sale 1½ story building, 6' x6' beams, 20x40 Peach Bottom slate you tear down make offer, South of Lanc 717 393 6455

For Sale 2½ yr old Belgin mare green broke $1000 Levi King, Box 170A, RD#4, Quarryville, PA 17566

For Sale 1 horse open sleigh, good shape, Jesse L Esh, RD 1, Narvon Pa 17555 Lanc Co

For Sale 1948 Ford 8N tractor, front & rear weights, nice shape $1500 York Co 717 755 4767 or 717 757 2842

For Sale 1976 Cessna 150, 1674 hrs TT $8000 1982 Quicksilver ultralight, 3 axis model $3900 Adams Co 717 359 4796

For Sale 7 yr old reg Blond Stallion, very good disposition Elam S Beiler, RD#2, Umbletown Rd, Gap, Pa 17527, Lanc Co

Wanted Good vacuum pump to run 4 milker units, also water bowls & stanchions York Co 717 252 3794

For Sale JD 9 3 section lever harrow w/shovels, good cond $250 can deliver York Co 717 235 2032

For Sale Large MM corn sheller, 3 & 2 btm Int plow, 8' disc York Co 717 382 4267 eves

For Sale - 16' Dodge dump truck, Lanco self unloader wagon & Loush hot water coal furnace Lanc Co 717-367-6935

For Sale 9N-8N Fords, Ferguson T O 30, Farmall M w/equip Ford 871 diesel, MF 65 diesel Bucks Co 215-847 5907

For Sale Shelled corn, approx 1400 bu #2 yellow, Philadelphia area $3 65/bu 717-864-3563

For Sale 4 Used Tractor Tires, 2 15 5x38 2 16 9x38 less than half tread Montgo Co, 215 723 7646, 6 p m

For Sale JD corn binders w/loaders and 1 binder, John U Fisher Box 160 RD2 Loganton, Pa 17747, Clinton Co

Notice High nitrate water a problem? Get it tested free of charge Nema Box 250 RD1 Paradise, Pa 17562, Lanc Co

For Sale Kuhn combination rake & tedder D 19, AC, Spring Garden Repair Shop, Box 204 RD1, Kinzer, Pa 17535

For Sale IH Plow Chief 2 16" 3 pt hitch $275 00 3pt hitch, 7' Disc w/notched blades 301 658 4366, Cecil Co

For Sale JD 300 B Backhoe loader, 3 pt pto dual quick couplings, Cobey 5 ton wagon, John Parsons, Preston Co, 304 735 3352

MAILBOX MARKET

For Sale Farm Tractor, 1972 Case, 3500 hrs, very good, #870, wide front, $8500 00, will trade Centre Co, 814 238-6251

Wanted Wide front end for IH 560 Good alfalfa hay, 2th & 4th cutting for sale Franklin Co, 717 352 2877

For Sale 12x65 mobilehomes w/10'x16' room addition Room addition is custom built, made to move Exc, cond Leb Co 272-8501

For Sale - A C, Arc Welder, Marquett 275 Amp Berks Co, Pa $135 00, 215 756-4351

For Sale 60 sawed locust posts - 7 ft long $3 50 ea, Carlisle, Pa 717 258 6639

For Sale Home grown clover seed $55 00 a bushel Berks Co, 215-682 7075

For Sale RAMS (1) 3 yr Shropshire $55, (1) ¾ Shropshire 3 mo $40 Berks Co Call 215 488 7842

For Sale VE4 Wisconsin engine, disc clutch pulley, exc cond, make offer Bucks Co, 215 723 7589

For Sale 3 000 Gal fuel storage tank like new $425 00 Chester Co 215 268 3485

For Sale 8 Purebred Polled Hereford Bulls (Yearlings) $500 00 ea, if sold by MARCH 1, 1984, Adams Co, 717 334 5966

For Sale 1 pair, well broke, Sorrel work horses, #9 Mc mower, 1 yr old Fox Terrior Lanc Co, 717 656 8961

For Sale Beautiful bred Shropshire ewes, will give you free lambs in Spring Yearling Ram & Ewe for sale 717-545 7005

For Sale MF 245 diesel tractor under 500 hrs, like new $7000 00 301-836-3900

For Sale 706D, F H rebuild engine, tork & injector pump Flat fenders, dual hydraulic new tires $4250 00, Union Co 717-966-3822

For Sale BORDER COLLIE pups from working parents 11 weeks old, 3 males, shots and wormed Frederick Co, MD, (301) 834-9711

Wanted Slanzi diesel any cond For Sale J D 494A corn planter $395, Emanuel G Zook, Box 252A Kinzers, PA 17535

Wanted Old Orchard or potatoe duster, Also lime drill, Jacob J Herschberger RD2, Box 13C Peach Bottom, PA 17563

For Sale 20x80 Harvester w/Goliath unloader 10' miller disk Roll away conveyor 45 Standard Comfort stalls Nev Ches Co 215 593 6664

Wanted Amish boy to work on tobacco dairy farm Christ L King R#1 Peters Rd Kinzer Pa 17535

For Sale 400 Gal Girton Bulk Milk tank w/Tecamseh 5 hp sealed unit compressor $800 Lanc Co, 215 445-5610

For Sale Purebred black German Sheperd Male, no papers Good Watch dog but exc, w/children Lanc Co (215) 267-2076

For Sale JD A, $750 Centre Co, 814-355-8769

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MAILBOX MARKET

Wanted Fertilizer side dresser for corn cultivator to fit on an Oliver 66 or 70 215 754 7077 after dark

For Sale Clover seed, PA grown, tested 99 68% purity $67/bu , del $65/bu pick up Berk Co 215-682 6429

For Sale 5 boars approx 200 lbs York x Landrace, Alpine & Greenback bloodlines $125 ea Carbon Co 717 427 8805 or 8755

For Sale Veal calf building 32 stalls $3500 Bradford Co 717 888 4472

For Sale Large butcher kettle (40 gal) w/elec stirer $75 215-286-9478 eves

For Sale 7 steers, 700 lbs Mixed Charolais, Leb Co 717-865-4917

Wanted Front end weights & 3 pt hitch for JD 620 Juniata Co 717 535 5876

For Sale Surge pulsators, like new, timer box (Solid State) 6 pulsators & platforms complete w/wiring Wash Co Md 301 797-8006

For Sale , 344 Leyland diesel, 70-75 HP, 3 pt hitch $3200 Leb Co 717-838-4037 ask for Lynn

For Sale - Ford 3 pt 2 row cultivator $175 or trade on feeder steer or field sprayer Berks Co 215 582 5761

For Sale Hereford or Angus cows $500 ea , Chianina Cross feeder calves 75 cents/lb W R Fales, RD7, Box 230, Newton, NJ 07860

For Sale Ford 309 4 row corn planter, 3 pt , 3 pt Trencher 8" wide Bedford Co 814-839 4141, eve 814 839 2918

For Sale Goat- breeding buck mostly Nubian, 10 mos old $50 rabbits, New Zealand White & Mixed $6 Upper Bucks 215 257 1459

For Sale AC B tractor overhauled painted plow & cultivators $1500 Chester Co 215 932 8633

For Sale JD 1530 & 2520 Buffalo 4 row cornplanter Hesston PT10, NH 352 feedgrinder Bradford Co Steve Hovan 717 247 7132

For Sale 2 reg Treeing Walker Coonhound pups 4 mos old Chester Co 215 269 1746 eves

Wanted To buy purebred Dalmation pup less than 3 mos old Lanc Co 717 653 8536

For Sale Starline left hand tank spreader 200 bu rebuilt, good cond Perry Co 717 536 3383

For Sale AC round baler purchased new in 1977 very good cond $895 York Co 717 764-2340 eves, or 703 886-0105

For Sale 1976 Chevell exc cond no rust, high mileage, $1800 Lanc Co 717 394 9091

For Sale English Shepherd pups, good cowdogs watch dogs or pets Susquehanna Co 717 942 6444

Wanted Old weather vanes metal or wood, check in your barns & sheds What do you have? Lanc Co 717 626 7854

For Sale Large heavy wood stove ideal for big shop Lanc Co Elam M Fisher, Puseyville Rd Kirkwood Pa 17536

For Sale One 8' round bale feeder exc cond $100 Lanc Co 717 548 3389

For Sale 450 Farmall diesel tractor gas Amos B Beiler R1 Box 48 Christiana, Pa 17509

Wanted Wood shavings Lanc Co 215 267 4841 after 10 30 a m

For Sale John blue 1000 gal liquid nitrogen tank on 16,000 GVW trailer gasoline engine & pump $3200 Lanc Co 717 653 4598

MAILBOX MARKET

For Sale JD tractor 3020 new paint & rubber power shift, ready to work Dauphin Co , 717 692 2422

For Sale Handyman s mini farm on 13 plus acres Large 4 bedroom farmhouse, bank barn w/outbuildings $59 500 00 Northumberland Co 717 966 1561

For Sale Big black mule Endurance in work Snyder Co Elvin W Martin RT#1 Box 257 Port Trevorton Pa 17864

Notice Large AKC black & tan stud service Bowmansville, Lanc Co 215 445 5420

For Sale - Case DC w/eagle hitch $950 and NI Crimper model 750, $125 Lanc Co 717 626 5438

For Sale Camaro 1968 straight 6-4 spd needs paint Middlesex Co 201 446 7376

For Sale Electronic training collar $125, will trade for cassette game caller, Dean Groff Westfield Pa 814 367 5468

For Sale 1976 Ford Bronco 4x4 new 10 00x15" tires quarter panels & door posts replaced $2200, Wyo Co 717-942 6119

For Sale Timothy hay & timothy/clover mixed No rain Douglass, Berks Co 215-369 1559

For Sale - AC 190-XT series III Wide front end, 3 pt hitch, power shift, front & rear weights Lanc Co 717 786 7143

For Sale 3 P H Arps 8' stone rake $400 00 36 used chain tie cow stalls take out Perry Co 717 834 3882

For Sale Buggys carts sleighs, harness & collars send $1 00 for list D Stumbo 3972 Oneil Rd Lima, NY 14485

For Sale Used 1830 Oswalt Butler trailer mixer wagon Good cond going to larger size 301 756-6640 Carroll Co

Wanted Riding horse well broke for pleasure riding, not for show prefer white horse Somerset Co 814 267 4100

For Sale 1970 Chev C 50 truck w/16' dump NH 24' elevator, 8' snow plow for truck, Case tractor loader 717 345 4882

Wanted Good cond cab for Int 966 air optional Harrisonburg Va Melvin Armentrout 703 434 8510 eves

For Sale Anderson casement windows new unassembled many sizes sash, build single thru quad widths, no hard ware Perry Co 717 536 3236

Wanted Urgently need 2 WK40 carburators & PTO assembly Ben J Kinsinger RD1, Box 234A Meyersdale, Pa 15552

Wanted Kohler engine 10 or 12 HP run or repairable, or Gravely lawn tractor C Brown Gl NJ 609 881-8243

Wanted New or used greenhouse for Pa Farm Museum Lanc Co Nadine Steinmetz 717 569 0401 before 5 p m

For Sale Red Clover seed, tested pure seed 99 40, germination 63% hard seed 28% Kert Co 302 653 7744

For Sale Rare JD model 435 diesel, 1959 good mechanical condi tin paint tires $3000 Rockingham Co Va 703 828 6320 eves

For Sale Badger automatic feeder 90' long $850/best offer AC 2 row no till corn planter Shenandoah Co Va 703 436 3611

For Sale TD 9 parts Wayne Co 717 937 4558

For Sale NI 2 row mtd corn picker #319 w/12 roll husking bed #322 Lehigh Co 215 285 6951 after 6 p m

MAILBOX MARKET

For Sale Ground driven David Bradley trailer type 6' cut mower on rubber $50 00 Cambria Co , 814 736 3059

For Sale Landis Cylindrical grinder $2,200 Grob N S 18 band saw w/welder $1500 Flemington NJ 201 782 6781 or 782 3391

For Sale R2 Cat w/angle blade good cond D 4 cat loader Samuel L Martin RD1 Lausch Rd Denver Pa 17517

For Sale 50 cow wall mounted breeding chart $35 6 yr old quarter horse mare best offer Lanc Co 717 426-3689

For Sale JD #38 semi mount mower, JD #350 3 pt side rake, JD plastic sprayer tank York Co 717 266 6137

Wanted JD 24T baler w/motor cond , of motor not important Wyo Co 717 298 2251

For Sale 1980 Harley Davidson X2H 2000 Sportster 3788 mil $2,950 00 Lanc Co 717 872 5520 eves

For Sale AIR dried lumber, Walnut, cherry, cedar, oak, and pine 16000 Bd Ft /t , York Springs, Pa Adams Co 717 528 4343

Wanted Small run down general farm in Southern New York, Hive of bees Berks Co , 215 488 7422 after 5 00

For Sale T9 crawler w/industrial loader in fair to good running cond , $2200, Lanc Co 717 284 2515 after 5 p m

For Sale Certified Pennlan Pennbel and Penjoy tobacco seeds ½ oz pack $5 00 Amos F Beiler 153 Mine Rd Paradise, Pa 17562

Notice For Rent 2 apartments 4 rooms & bath on each side Christians prefered In Blue Ball Lanc Co 717 733 6074

For Sale MH 60 HP Tractor 3 pt hitch rebuilt engine new paint, 12 nolt system Monroe Co 717 992 6180

Wanted Small farm to rent or buy on terms Southwest Lanc Co road frontage & buildings cond , not important 717 284 2023

Wanted Fox 546 Harvester for parts Lanc Co 717 548 2877

For Sale 9 good cast iron radiators Mercer Co N J 609-466 3334

For Sale AC Model tractor parts, new engine rebuilding parts pistons bearings rings manafolds, gaskets, valves Mercer Co , 609 771 3664

Wanted Cash register checkout counter shelving, hand trucks shopping carts, roller conveyors & other grocery warehouse equipment York Co 717 292 4693

Notice Carroll Co calf sale A Jemini, Ban 83 Bootmaker grand daughter, 3 records over 21 00 milk Brown Valley farm, 717 359 7456

Wanted Backhoe 3pt for category 1 hitch Luzerne Co , 717 654 0750 after 6 p m

For Sale 1977 GMC 6500 truck, 366 V8 engine, 10 22 5 tires, Allison Automatic Take 18-20 ft body Berks Co 215 679 2439

For Sale IH 186 hydro, cab, air IH 656 hydro util gas IH 510 drill 21x7, plain Fred Co 301 845 4561

For Sale One #1240 4 row JD corn planter plateless good cond , eves Ask For David 814 662 4203

For Sale JD 50 w/3pt hitch & hydraulic cylinder 4 row cultivator, fits JD 50 or 60 Tioga Co 717 549 2157

Wanted Stakebody dump truck 12 to 16 ft Tioga Co 717 549 2157

MAILBOX MARKET

For Sale Ford 2 btm plow trip back Asking $350 or best offer Yates Co , 315 536 6171

Wanted 1969 through 1974 IH 1 ton truck w/dual wheels wrecked or in bad cond want running gear Leb Co , 717 273 3823

For Sale 4 Pure Landrace Boars 1 Avg 24 $150 00 Papers $175 00, 3 Oct 2 $125 00, papers Leb Co 717 964 2185

Wanted King Wise elevator for parts, also needed Int Flail Chopper #5 Col Co 717 387 0364

For Sale 6 wks old Black & White Border Collie puppies $25 ,00, Horace L Prange, Chester Co 717 529 2396

For Sale NI model 12A manure spreader, 95 Bu , works well Asking $400 Chester Co , 215 932 4728

For Sale Angus bull, no papers, also mixed Angus cow w/heifer calf at side Montgo Co Pa 215 933 7683

For Sale Rare JD Model 435 diesel 1959, good mechanical cond , tin, paint, tires, $3000 , Rockingham Co , Va 703 828 6328, eves

For Sale 1952 Chevy Dump 6 cylinder, 17000 GBW, 13' Grain body, new tires, body cood cond , $850 Berks Co 215-929 3930

For Sale (1)½ horsepower, 110 or 220 motor, $50 00, (1)¾ horsepower 230 or 460 3 phase motor $60 00 717-865 2894

For Sale NH 66 Baler good cond , needs needle $100 00 best offer Berks Co 215 286 0128

For Sale American Nubian dairy goat doelings 10 mths old, ready for breeding, very good quality Schuylkill Co 717 648 2021

For Sale AC tractor Model C on steel parts missing 200 00, 32 Bu feed cart trencher Lanc Co 215 445 5309

For Sale (3) Hereford bulls 600 800 1000 lb 80 cents after 6 00 p m Fulton Co 717 294 3501

TRUCKS & TRAILERS

Repossessed vehicle, 1971 IH 28' aluminum livestock bed, call Tom Levering, Ephrata National Bank, 717-733-4631

For Sale - 1979 40 Fruehauf heavy duty flatbed trailer, steel bulk head, includes 4' sides, full cover, used very little, $8500, 717-469-2864.

For Sale - Air tag axle with all controls and lift, also 16' 5th wheel trailer, 6" I beam frame and 2 axles with brakes, 717-596-2166, 596-2579.

For Sale - 1970 Ford L-800 V8, 5+2, air tag axle, 20' Reading grain box with twin 3 stage hoist and fitted tarp; also Heavy duty 5th wheel frame and axles, 717-596-2166, 596-2579.

For Sale - Reading 20' grain box with twin three stage hoist, fitted tarp, and two endgates, 717-596-2166, 596-2579.

For Sale - Price reduced $2,000 1977 GMC hay truck, 6500 series, heavy axles, registered for 33,000 lbs. all new 10 00x20 tires, clutch and brakes recently renewed, 366 V8 2 speed, PS, shock absorber seats, special low body over 24' behind cab, plus 11' deck over cab, Carries 480 bales Excellent condition throughout. A real hay truck Body is a work of art Going out of business after 34 years. Price $9000, 201-454-8259.

For Sale - FS 1975 COE Frt. Liner Tractor, $9500. 717-469-2864.

TRUCKS & TRAILERS

'73 Dodge D-500 truck with 14' aluminum Van box and roll-up door. 4 speed Allison automatic trans., 318, 8.25-20" rubber, 21,000 GVW, 55,000 original miles, good $2,200. 717-546-6907.

For Sale - Ford truck, 12 foot cattle body, good farm truck, 717-872-2646

1941 Ford 1 ton truck Needs restored 301-658-2022 after 6 PM. Cecil Co., MD

'82 Chevy C30, dual wheel pickup, 454 4-speed, PS, PB, air, AM-FM, dual tanks, 10,000 GVW, radial tires, fiberglass topper, $8,400. Call 717-733-2873.

1966 Int. 2000 series, 450 5+2 lime and fertilizer spreader York Co 717-993-6328.

83 Chevy, 3+3 crew cab pick-up, 350, 4 speed, PSPB, air, dual tanks, radial tires, 9,000 GVW, 4,500 miles, like new, $9,950. 717-733-2873.

Walters truck 671 G.M. Diesel 100% positive traction poor condition $1,000 Loganton, PA 717-725-3157.

1978 LN 700 Ford air brakes, power steering, 5 & 2 speed, 10:00 x 20 tires 27,500 GVW 18' mid west steel flat bed. Truck has a new Ford rebuilt 39/V8 engine with warranty.
1977 Int. 446 gas 1800 5 & 2 speed, power steering 10:00 x 20 rubber.
1978 Int. 1750 466 diesel 5 & 2 speed, power steering 10:00 x 20 rubber.
1978 Int. 1800 446 gas 5 & 2 speed, power steering 10:00 x 20 rubber.
1979 Int 1854F 466 diesel 5 & 2 speed, power steering 9:00 x 20 rubber.
New bodies and hoists can be furnished for any of these trucks 301-877-9889.

STORAGE TRAILERS AND OFFICE TRAILERS! For rent, economical delivered 301-771-4529.

For Sale- 1973 50 series Chevy 4 speed 350 engine, 1975 Dodge Power Wagon 318 auto with Hyd. snow plow 215-255-5211.

Two horse trailer, new tires, new paint, very good condition, $1500, 215-987-3368.

'68 IH grain truck, 16 body, new hoist and tires, $3,500, 210-439-2267.

'81 Datsun diesel long bed pick-up, 5 speed, AM-FM Cassette, $3,800, '81 Dodge Ram D-50, 4 cylinder, 4 speed, PS, air, high mileage, $2,800, 717-733-2873

'81 Ford F-100 half ton pick-up, 6 cylinder, 3 speed overdrive, PS, AM-FM, 25,000 miles, $4,975; '81 Ford Econoline van, 6 cylinder, 3 speed, PS, $4,950, 717-733-2873.

'82 GMC 1 ton cab and chassis, 350 auto., PB, PS, dual tanks, 17,000 miles, 10,000 GVW, 4 12' body, $7,900, 717-733-2873

'82 Chevy C-30 dual wheel pick-up, 454 4 speed, PS, PB, air, AM-FM, dual tanks, radial tires, 10,000 GVW, $8,200, 717-733-2873

Myers double air blast 500 gal. crop sprayer mounted on Reo 6x6 2½ ton all wheel drive, will separate, $5,500 717-473-3031 after 5 pm, 473-3852.

'82 Datsun Pickup, Silver, 4 x 4, a.m., f.m. cassette, CB, AC, PB, PS, Cap, Bedliner, Hitch, Sunroof, much more, reasonable, excellent condition, low mileage, private, 717-299-2272

1983 Chev C30 Crew Cab 1 ton dual wheel pickup 6.2 Dsl , Auto, PS, PB, AC, Silverado, Loaded. 23,000 miles, asking $13,500. Call Cooper's, 717-898-2259.

'73 Jeep Wagoneer, auto., runs good, 67,000 miles, $1595.00, 717-726-3440.

1978 W150, 4x4 w/Factory Snow Plow, 318 V8, 4 Speed.
1976 CJ5 Jeep, 4x4
1979 Ford F-100 Pick-up
1978 D150, SPRING SPECIAL 6100 G.V.W., Regular Gas, 400 C-I, A Good Tow Vehicle, One Owner.
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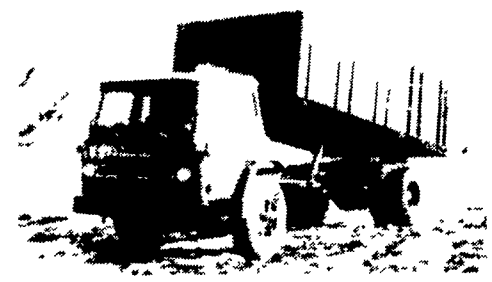

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1980 Chevy Suburban C20 V8 Auto PS PB Lockout Hubs Low Miles **$8995**
1979 Dodge Ram Charger 318 V8 Auto PS PB AM FM Stereo **$6995**
1979 Chevy Blazer V8 Auto PS PB Radio 27 000 Orig Miles **$8795**
1978 Jeep CJ5 Runnegade 36 000 Miles Auto PS PB **$5995**
1968 Jeep Commando 6 Cyl Auto **$2995**

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1979 Chevy Van 350 V8 Auto PS PB **$5995**

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1982 Chevy LUV Diesel 6 Mo 6,000 Mile Warranty Low Miles Was $7995 **On Sale This Week, $5995**
1981 GMC ½ Ton Sierra Grande V8 Auto PS PB AM FM Low Miles **$7495**
1981 Ford F100 6 Cyl , 4 Speed AM Radio PS **$6995**
1980 Ford Dual Wheels, Auto PS PB **$8995**
1978 Chevy Crew Cab 454 V8, Auto PS PB, AM FM Air **$5995**
1975 Chevy, Dual Rear Wheels 350 V8, Auto PS PB AM FM 55 000 Miles, New Paint **$5995**

STAKE BODIES!
1978 Ford V8 4 Speed PS, PB, Dual Wheels 12,000 GVW 12' Stake, **$6995**
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1965 GMC Rollback Heavy Hauler with Diesel Engine 4 Speed **$8995**
1979 Chevy C30 Tow Truck Holmes 440 Wrecker Unit PTO Driven PS PB 4 Speed V8 39 000 Miles **$9895**

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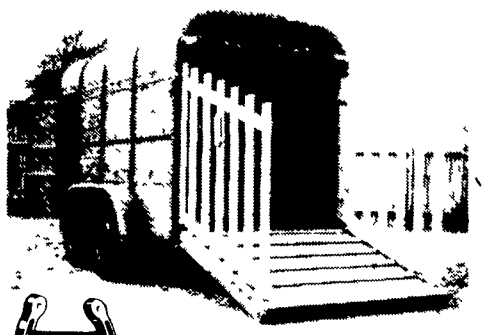
'81 Ford Econoline van 6 cylinder, PS, PB, excellent condition, $4950, 717-733-2873.

Aluminum dump trailer, 26', $6,500; Gooseneck cattle trailer, 30', $2,250; Fruehauf cattle trailer, 38', $1,500 201-859-2616.

TRUCKS & TRAILERS

6' wide Automatic Dock Levelers, trailer shelters for 12' high doors, $250 each 717-927-6564.

'82 GMC 3500 1 ton cab and chassis for 12' body, 350 auto PB/PS dual tanks, radial tires, 10,000 GVW 17,000 miles $7900. 717-733-2873.



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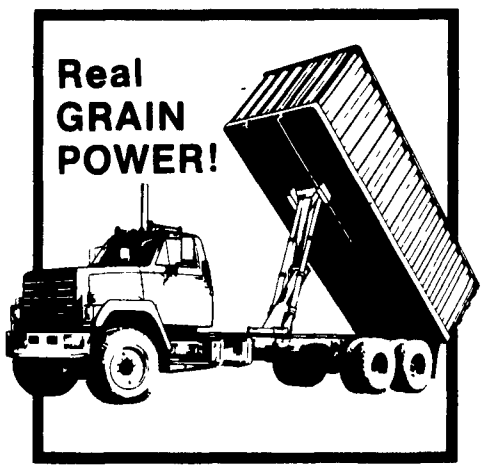

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(50) Four Wheel Drives and Trucks The Eagle's Nest, Rt 850 W, Marysville, PA 717-957-2566

For Sale - 1971 Diamond T tractor, 318, 10 spd , twin screw, wet line and PTO, new paint, $5,000 215-255-5145

1982 Datsun King Cab pick-up, 4 cylinder, 5 speed, AM-FM Excellent condition, $5,200. 717-733-2873.

For Sale - 1973 Mack R600 237 5 speed maxidine twin screw, nice $11,500. Norman R Shores, RD#5, Towanda, Pa. 18848 717-265-9014.

IH trans star, 318 engine, 13 speed, full screw tandum, sleeper, wet line, bought new (farmer) $5,800. 201-859-2616.

1969 D 1000 Dodge truck, 250 Cummins, recent overhaul, 10 speed Road Ranger, tandem axle, air condition and PS, 717-949-3074

1973 City 40' aluminum flat bed trailer, slider, 22" rubber, very good condition, $5,800 717-943-2477 or 717-943-2891.

1973 Int. tandem 549 cubic inch engine, 19½' aluminum bed, 60-90% rubber. RT-6-613 trans., 60,000 mile since major Sell together or separate Asking $12,500 for both, 814-237-0189

1963 Ford C-600, 10' Omaha grain dump bed, 6 cylinder, 5 speed, 21,000 GVW, 13,000 original miles.
New Holland Ford
717-354-4901

REAL ESTATE

Schuylkill County 2 acre lake, snack bar, liquor license, living quarters plus 27 acres, $125,000 Harvey Cresswell Realtor, 717-739-4845 or 717-874-0147

New York State 80 tie stall farm with 3 silos, 2 houses, located 60 miles southwest Rochester, NY. Financing available to qualified parties. Good selection of other farms, all sizes. Contact Willard Pengelly, Managing Broker, Harris Wilcox Inc Broker, Bergen, NY, 716-494-1880

490 acres Middletown, PA. area, fertile loam-shale soil, excellent location for farm retail market, can be subdivided, Mylin Messick, RE, 717-944-1346.

For Sale - farm house - Blue Ball, 4 BR, LR, laundry room, bath, D/K, electric heat and stove, storm windows, garden, $350/Most utilities, security deposit, reference, available now, Box 16, Lititz, PA. 17543.

For Rent - 95 acre modern dairy farm, Cumberland County Write Box 366 K-1 c/o Lancaster Farming, Lititz, Pa. 17543

101 acre Farmette, Pond, Creek, 8 yr. old 3 bedroom Ranch, 2 car garage, appliances, $69,400 ENDLESS Mountain R.E. Co (717) 596-3228.

1 6 acres land with ranch house, 3 bedrooms, 1½ baths, kitchen, dining room, living room, den with fireplace and carport. Large work shop and store building for the mechanical minded person Call 717-275-2367, Danville area Northumberland County

Farm For Sale - approximately 285 acres, 250 tillable, large barn, 2 wells, large stream, Northumberland Co , 5 miles east of Milton, $228,000 plus 200 acres more large house, large barn, adjacent to the above property, 717-275-1318.

REAL ESTATE

FOR SALE by owner New York state finger lake region, Yatef Co. Dairy or cash crop farm. Level to slightly rolling. 260 tillable acres, good corn and alfalfa soil. Dairy barn, 52 comfort stalls, Pipeline milker, 2 silos, heifer barn w/silo. Butler machinery shed. Good 10 room home buildings in good state of repair. Will divide acreage. Financing available. 716-554-3487.

BERNVILLE, PENNA.- Approximately 140 acres of gently rolling farmland - 101 acres tillable, balance woods and low lands. Also includes 14 stall horse barn, show size riding ring, misc. outbuildings and modernized 3 - 5 bedroom brick farmhouse. $266,000.00 CENTURY 21 Sisk & Company, Realtors, call (215) 921-2747.

20-A 3-BR stone dwelling hot water heat, oil wood fired, recreation and den have fireplaces, drapes floor coverings, pavillion with fireplace, shuffleboard, fountain for pool springhouse, barn, poultry houses, ponds, 2-car garage, fenced pasture, southern exposure, Lancaster Co., 215-484-2325.

SALE OF FARM BY UNITED STATES GOVERNMENT. Farm consisting of approximately 247 acres, 197 cropland, 20 pasture, 23 woodland, with balance in farmstead and roads. Buildings consist of a modern split level brick house; 2 story dwelling; loose housing barn, milking parlor and milk house with dariy equipment removed, bank barn, machine shed, steel silo and concrete stave silo Formerly owned by Wayne M. and Catherine M. Cornell, located in Township of Somerset, County of Somerset, PA. 1 mile north of Friedens, on L.R. 55071

BID DEPOSIT Bid must be accompanied by cash (sent at bidder's risk) certified check, cashier's check, postal money order, bank money order of personal check payable to the Treasurer of the United States, for at least 5% of the total bid.

RATES AND TERMS. Cash or terms of not less than a 5% down payment with the remaining balance amortized over a period not to exceed 25 years at 10-¾% interest.

TERMS OF SALE Contact County Supervisor, Farmers Home Administration, R.D #‡, Box 359A, Somerset, PA 15501, for appointment to inspect the farm. Sealed bids are invited and will be accepted until 10:00 AM, March 7, 1984, at the Farmers Home Administration, R D #5, Box 359A, Somerset, PA. and will be opened publicly at 10:00 AM the same date and place. The Government reserves the right to reject any or all bids. This farm will be sold without regard to race, color, religion, sex, age, national origin or marital status.

For further information and to obtain bid forms contact Farmers Home Administration, R.D #5, Box 359A, Somerset, PA. 15501, Telephone (814) 445-8914

For Rent - 67 acres near Manheim. Approx 40 tillable. 717-299-0421

Perry Co. Farm with year round strong flowing spring. A real potential for water bottling operation. Also a second spring. Both located on front part of property with easy access Total of 102 acres woodland and open land Back part partially developed for 199 site RV Park with underground utility lines to each site Farmhouse, barn, and hog pen Close to Little Buffalo State Park Call Charlie Wolgemuth at Jack Gaughen, Realtor, 717-534-1302 After hours, 534-1642

REAL ESTATE

NORTHERN NEW YORK, LEWIS COUNTY, 448 acres, 275 tillable, much of it prime alfalfa land, 72 stall barn with pens and calf stalls plus 33 free stalls with bunk feeder and 3 silos, approx. 130 head of cattle with approx. 65 milkers, full line of machinery, large house with 4-5 bedrooms and attached garage plus house trailer with room added. Phone 315-376-6142 or 315-642-3243 after 6 pm.

WANTED TO RENT - Farm approx. 200 acres SE Pa OR land in Lehigh Co for hay and straw production, (215) 965-9629.

Owner would like to sell cattle and machinery, and lease 300 acre, 40 cow farm with option to buy, to qualified buyer, 607-359-3921.

LAND FOR SALE
"Up to 100 acres located 16 miles from Williamsport and/or 3½ miles from Jersey Shore, Pa Wooded land in Lycoming County, one of States best Areas for hunting. Fronts on Hwy. 44, available with access road into property. $750 per acre. Inquire to P.O. Box 901, Wmspt., Pa 17703 Call 717-322-7120."

185 acre dairy farm before it was changed to hog set up, Huntingdon Co., 30,000 bushel grain storage, truck scale, 100 acres tillable, part nice level creek bottom land, 9 room house, 2 extra houses available, 814-447-3615.

For Sale - 194 acre general farm, all tillable, excellent land, newly remodeled house, ideally located, Franklin Co., call Parksburg, 215-857-3460.

Farm for sale - 147 acres, 40 stalls, two barns, silo, 12 miles from Elk Mt., Susq. County, 717-222-3928.

165 acres dairy farm, 140 head free stall barn, 12 cow herringbone milking parlor, 2 remodeled houses, Franklin Co., price $340,000, Coldwell Banker Feldman Realtors, Dolores Brake sales associations, 717-263-9271 Home 717-369-2500

183 acre dairy farm, Large stone house, stone summer house, dairy barn with 57 stalls, barn cleaner, block milk house, equipment shed, 12x60 silo Near Shartlesville Berks Co Ask about owner financing. Cattle and milking equipment can be negotiated with tenant Call Horning Farm Agency, Inc 215-286-5183

For Sale by owner - Beautiful stone farm house, 5 acres, pasture w/rail fence, more acreage available if wanted. Southern Lancaster Co 717-529-2571

Farm For Sale - 143 acres, 135 tillable, large farm house and shed, 9 miles southwest of Danville, Montor Co., $145,000, 717-275-1318.

145 acre farm w/4 bedroom house and horse barn in Williamsport area Call 717-745-7742, evenings

For Sale - Farrowing to finish operation, 300 ft modern barns, butcher shop, nice two story brick house with pond and 30 acres Will finance 9½%, 717-632-6968, Adams County.

Wanted to Rent - Dairy farm in Franklin Co in Spring 1984 Reply to Lancaster Farming, Box 366, L-18, Lititz, PA 17543

Farm For Rent - Farrowing to finish operation, 300 foot modern barns, butcher shop, nice two story brick home with pond and 10 acres pasture Reasonable rent starting, $395.00 per month 717-632-6968, Adams County

REAL ESTATE

For Sale - 194 acres lime stone farm, 164 tillable, Franklin Co. Phone 717-532-4231.

FLU FREE, Layer farm, Adams Co. 22,400 auto layer house, beef or dairy barn, 20 x 70 Fickes Silo. Large brick home, nice setting on 91 Acres. Good income potential here for $225,000. investment. F-3162-1 KEY REAL ESTATE, (717) 632-6400 or 632-3468 Rodgers

FOR RENT farmette near Fleetwood Pennsylvania modernized spacious 3 bedroom home, 5 acres farmland, outbuildings, garage, produce stand as lucrative business, $600 monthly, (215) 373-7533 RON HECKMAN'S REAL ESTATE.

91 acres with trailer, drilled well, septic system and electricity. Great hunting and fishing, 3 miles from Tioga Hammond Dam. Owner finance Owner may consider trading for a 3 bedroom home in Northeast Philadelphia or lower Bucks Co. 717-835-5140.

Two adjoining farms - (1) 265 acres, 70 stall barn, 2 silos with unloaders, 1500 gal. tank, pipeline, 2 cleaners, 2 tool sheds, 2 car garage, 4 bedroom home.
107 acres, 2 silos with unloaders, drilled well and shed. Hard road. Could be sold separately. Bradford County. 717-364-5529

FARM FOR SALE - Located in Springfield Township, Bradford Co. on black top road 125 acres - 60 tillable - farm for 25 head, 2 wooden silos, 2 drilled wells and a 9 room house. Good hunting, close to schools, churches, hospital and park. Phone 717-297-3362 or 717-297-2936.

98 acres of level land, large bank barn, 2 houses, $120,000. 717-392-1177

Western Pennsylvania Dairy Farm for rent, also equipment for sale 412-459-6799

Farm for sale- 103 acre dairy farm, all clear, 24 stanchion milking barn, pipeline milker, 42 stanchion loafing barn, 40x50 calf barn, 2 silos, automatic feeders, 30x64 machine shed, 3 bedroom rancher, off Rt. 15 South of Gettysburg, $175,000, 717-334-0292

For Spring Sale - 225 acre farm, Finger Lakes region, 130 acres tillable, stream, woods, 54 stanchion and tie stall barn, 2 silos, pipeline, 800 gal. tank, 8 room remodeled house, good milk market, $200,000 Cows and machinery extra 315-364-8846

For Sale by owner - 44 acre farm, Lititz area, 4 bedroom home, barn, silos, layer house, other buildings. Financing available to qualified buyer Write Box 366 L-13, Lancaster Farming, Lititz, Pa 17543

Farm for sale - located on Rts. 522, Decatur Twp., Mifflin Co , approx 91 acres, 75 tillable, two 2 story frame houses, bank barn, ideal for Christmas tree plantation, orchard or farming. Priced to sell 717-374-9125 evenings.

139 acre dairy and poultry farm Room for 60 cows 40x400 2 story house now raising turkeys Old farmhouse and new 4 bedroom home. Beautiful view over looking Susquehanna River, Sail Calvin Leckill, Dauphin Co., 717-896-8766

97 acre dairy farm, 3-year old free stall heifer barn, 2 silos, 4-year old machinery building, 9-room home, 56 cow barn $95,000 717 673-5945

205 9 acres of land, 150 plus acres open, the rest is woodland Road frontage Chester Co , East and West Nantmeal Township and Wallace Township 215-942-3154

REAL ESTATE

Veal farm, Mifflin County, near Belleville, 288 calf capacity, modern facilities, good income potential, only $79,000, 717-248-7331, weekdays, 717-899-6044, evenings.

For Sale by owner - 70 acre farm in beautiful Morrison Cove, Bedford Co. All acres tillable, 36 tie stall barn, 2" stainless steel Universal pipeline, milking system, 600 gal. vacuum tank, 32'x132' bunk silo, 50 head Registered milking Holsteins, 36 Reg. Holstein Heifers, breeding age down, limited line of machinery. 4 bedroom farm house, w/w carpet, hot air oil heat, 2 wells. Immediate possession. 814-793-3180.

57 acres meadow pasture for rent, Lebanon Co. Call 717-569-0416.

96 Acre farm for sale - Union County, PA. New barn and machinery shed, 3 bedroom house. 90 tillable acres level to gentle southern sloping ground. Can finance. Call owner, 6:30 A.M. to 7 A.M., 717-568-7271.

For Sale by owner - 181.19 acre dairy farm, creek thru farm, approx. 90 tillable, 42 stanchion barn, drop cleaner, silo with unloader, milkhouse with bulk tank, feed bin, 9 rm., 1½ bath house, possible financing, $148,000, Bradford Co., 717-297-3923.

150 acre dairy farm in Franklin County. 5 miles from Chambersburg. 7 room frame house. Bank barn with free stall shed. 20x60 silo with feeder. Milking stable with pipeline and tank. Other out buildings in good condition. Stream through property. Possession April 1, 1984. Write Box 366 J-301, c/o Lancaster Farming, Lititz, PA. 17543.

Bedford Co. Friends Cove, 50 cow dairy farm, 240 acres, 96 tillable, balance pasture and woodland. Hagerstown and Murrills soil, 4 bedroom old brick house partially remodeled, barn has 36 ties, plus free stall area, 650 gallon bulk tank, concrete barn yard, 40' concrete bunk, 2 heifer sheds, silos 20x60, 12x140 stave, plus 20x30 Harvestore, $275,000, 814-847-2833

REAL ESTATE

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds. 717-394-3047 or 717-626-1164.

Farmette, 12.66 shares, for sale by owner. 717-259-9983.

FRANKLIN COUNTY - dairy and general farms, Koons Real Estate, Inc., 717-597-8300. Roger Wildeson R.E.S., 717-263-5702.

Farm for sale by owner - 140 tillable acres, 40 acres wooded, good flat Klinesville soil, lots of frontage on hard road, Columbia Co., write to Lancaster Farming, PO Box 366-D94, Lititz, PA 17543.

100 acre Southern NY farm, refurbished house, w/w carpeting, electric heat, wood stove, bank barn, machine shed, out buildings. Picture postcard setting. Valley inside a mountain. $69,000. 215-754-7316.

REAL ESTATE

Dairy Farm - Madison Co. NY - 281 acres, 84 comfort stall, new pipeline and bulk tank, two 20x50 silos, machine and outbuildings, two homes, excellent condition, Call Details 315-662-7708.

Small farm in the Hegins Valley along route 25. Three bedroom house, plus large barn If you would like a good setting for country and village life combined, call 717-682-9391.

For Sale by owner Minifarm 49½ acres ⅔ in grass 1500 ft. road frontage convenient beautiful location South of Lynchburg, VA. Campbell County. $75,000 Terms 804-283-4752 after 6 P.M.

GROW CHRISTMAS TREES - 125 ac. farm also suitable for vineyard, other crops, small stream, south of Carlisle. Owner financing, low down, 9% int. Call collect to Steve Ondek, 1-717-677-6753.

REAL ESTATE

30 acres of land for sale, Bradford Co., ideal for hunting cabin, etc., 717-925-6939.

For Sale - dairy farmette 4 to 25 acres, 2200 sq. feet 4 bedroom house, aluminum siding, new roof and bath, also huge 10,400 square feet barn with 600 gallon bulk tank, 21,800 square feet cow sheds, excellent potential, 1½ miles west of Selinsgrove, PA., 717-837-0724.

For Sale - 200 acre dairy farm located in Finger Lakes area. New York state. 607-776-4995.

Farm For Sale - Nice stone house, 9 room, 1½ baths, 150 acre limestone soil, 2 streams, 2 large bank barns, 3 silos, 41 tie stalls, horse or heifer barn, other outbuildings, $250,000/or make offer, for appointment call 717-776-7650.

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List 100's of Dairies, Farms, Businesses and Recreational Property
FREE - Call or Write Today!
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Solanco Area

#1 170 acre 140 tillable stone 4 bedroom home with new kitchen This farm is suitable for swine feeding cattle and poultry

#2 79 acre 65 tillable dairy farm with free stall housing milking parlor and two silos

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Franklin Co. Farms

268 acres modern dairy w/double 6 parlor, 210 free stalls

157 acres dairy, 36 tie stall barn & loafing barn, $157,000

105 acres general farm w/lovely home, make offer

95 acres grain farm, excellent land modernized brick home

Also 100 acres of open land near Gettysburg w/70 acres tillable

VanCleve Real Estate
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anytime

SOUTH CAROLINA

734 acre irrigated dairy farm in high state of fertility. Includes 200 high producing Holsteins, all farm equipment, parlor with 1500 gallon tank, 6 silos, covered feed bunk, feed processing center, slatted floor calf barns, 3 nice homes, in ground pool. Prime location. Owner financing @ 10%. Will divide.

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PENNA FARMS
CUMBERLAND CO.

Dairy Show Place - 156 acres Hagerstown limestone soil, 44 tie stall barn w/pipeline milker Patz stable cleaners 1000 gal bulk tank 16x50 sealed silo w/bottom unloader 44 free stall barn w/64' feeder 20x60 silo implement storage beautiful stone and frame dwelling 20x40 inground pool a dairy family's dream farm plus 12x60 mobile home for hired help

176 Acre Dairy 100 crop acres 40 tie stalls manure pit 2 silos implement storage modern 4 bdr brick dwelling

FRANKLIN CO.

160 Acre Hog farrow to finish lagoon 95 tillable acres farm pond road frontage 4 bd brick dwelling

100 Acres M/L 70 crop land 30 wooded with stream No buildings 3000 ft road frontage $1 600 per acre

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 258-3231
GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

Montour County

157 acre dairy farm, Limestone soil, freestall cow and heifer barns, everything you need. Large house with 2 adjoining apartments. Phone after 7 PM 717-437-2888

BERKS CO. POULTRY FARM
60 acres, 35,000 capacity layer house, farm house, bank barn, 2 approved mobile home hookups, room to expand in quiet rural setting of dairy farms.
215-562-7776

NEW LISTING
CUMBERLAND COUNTY

#1 - 118 acres along route 641 of very good limestone soil, with a brick farm house and very nice-large-modern beef barn for approx. 250 steers. Silo and bunk feeder.

#2 - about 2 miles from first tract - 99 acres of limestone soil, w/o buildings - this one has some rocks, but both one and two are very good producers.

Near Reading- 44 acre beef farm, zoned R1. Nice retirement property, $125,000.

Dairy Operation- 50 stanchions in ten year old round roof two story barn plus original bank barn, 2 silos, farm pond, stream in meadow. All on 137 acres of loam soil about 100 tillable. Financing at 8½% interest.

Plus

Nearby 194 acre general farm with buildings, $215,000 owner financing.

Also near by 154 acre general farm with owner financing.

All these can be bought this spring.

FARM & HOME REAL ESTATE
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Sylvester Baum	Harlan Keener	Mahlon Oberholtzer
Carlisle	Willow Street	Lancaster
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Broker J Irvin Denlinger
717-898-8962

FARM AVAILABLE NOW

120 acres, 20 mile from Carlisle, nice level fields, several ponds and stream for irrigating, large bank barn and house with all improvements, large mobile home on property, owner will offer financing Call 717-249-1165 after 5 PM

OVERLOOKING SUSQUEHANNA RIVER

In Southern Lancaster County you'll have view and seclusion with this 73 acre tract (approx 50 acres tillable) priced to sell today for $110,000 00

18 CENTURY POINTED STONE FARM HOUSE

Picturesquely setting among 113 acres (approx 75 acres tillable) in Southern Lancaster County The price is right $270,000 00

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ESTATES • APPRAISALS • LIQUIDATIONS

PERRY COUNTY
59 acres excellent tillable farm land priced right no builds
133 acre general farm large stone house large bank barn Lots of road frontage
Mountain land 10 A 76 acres some with water good hunting priced right good investments

Mr Leaman is proud to announce the appointment of Neil Wingenroth from New Germantown as the Realtor Assoc for Perry, Franklin & Juniata Counties For selling or buying all your Real Estate needs, Please contact Neil at 717 536 3236 Neil will also be happy to handle your insurance needs

UNION COUNTY
Modern dairy farms some large excellent dairy operations
Call Sandy Leaman at 569 4264 for price and location

SNYDER COUNTY
72 acre general farm close to Mt Pleasant Mills Open to offers

LYCOMING COMING
Going dairy operation with 160 acres tillable

We Have Many Listings In 12 Or More Counties
Call Us For All Your Farming Needs

I am still looking for agents in several counties Call today, I will help you get started as several farmers are presently doing, taking the required courses to be licensed, so please call

Ten-acre farmette in Northern Dauphin County. Dwelling, large barn and other buildings in good condition. Can be set up for beef or dairy.
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BERKS COUNTY!

★ **150 Acre Modern Beef Farm** with feedlot for 400 head. 2 Harvestores 25'x90' and 20'x70', slurrystore 16'x 62', 140' 4 lot bunk feeder, equipment shed and much more. Call for details.

Are You Looking For A Small Dairy Farm? I Have Them And The Price Is Right!!

Call **CARL JOHNSON**
215-367-6160

★ **I Need A Few Good Dairy Farms In Berks, Lebanon and Nearby Counties!**

FOR SALE BY OWNER

140 + Dairy Farm and Meat Market in Northampton County Dairy buildings consist of 12 cow Herring Bone milking parlor with 2 1 000 gal milk tanks complete milk processing plant for jug milk with full line grocery and meat market store also a federal inspected slaughter house with all equipment plus portable smokehouse 5 Harvestore Silos with automatic feeding system

150 cow + free stall barn and all other equipment buildings 5 living quarters – Colonial style main farm house with modern kitchen oil heat plus 2 bathrooms 2 apartments atop 3 car garage and workshop 1 small house and trailer

Farm Located Near The Airport
For information call 215 262 5976 between 9 a m 6 p m No calls Sundays

No Reasonable Offer Refused

REAL ESTATE REAL ESTATE

FOR SALE:

199 A Limestone Farm on Marion Road, Franklin County Pennsylvania. Old stone house remodeled. Over 1 mile of Road frontage. Hagerstown soil. 3 floor Barn with pole shed attached, 3 hog barns. Lancaster silo. Located about 2 miles East of I-81 at Exit 4.

Would consider sub-dividing the buildings with 10 to 20 acres.

Robert F. Crider, Realtor
Chambersburg, Pa. 17201
Phone: (717) 264-8528

Braodfording Rd — **ASSUMABLE LOAN** Small farm with beautiful brick rancher on 35 acres Block and metal barn machine shed loafing barn all buildings under 12 years old only $164 900

Kellen Drive — **GREAT VIEW OF THE MOUNTAINS** - 3 Bedroom white split rock rancher with sunken living room family room with fireplace cathedral ceiling in dining & living rooms 2 full baths lots more only $94 900

Rt 1 Box 109 Clear Spring — **DAIRY FARM** Just in Time for Spring with Well Insulated 2 story 4 bedroom home 24' above ground pool 9 Farm Buildings Owner Financing 1st Mortgage Call Now only $399 000

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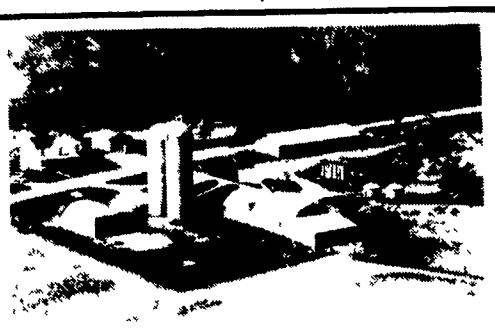

FOR SALE BY OWNER

325 acre dairy farm, located in New York Southerntier, Steuben Co. 79 stanchion dairy barn, pipeline, 1500 gal. bulk tank. Two family dwelling, tenant house available County highway, near town.

For information call
1-607-324-1375
between 7-10 AM and 7-10 PM, or write
Curt Ranger, R.D. #3, Hornell, N.Y.

One man's loss is another person's gain. This 300 acre farm must be sold! 200 acres limestone soil for corn and alfalfa. 50 cow barn with calf pens. Bulk tank, pipeline milker and gutter cleaner, 3½ silos including "large Blue", other out buildings. Large metal building for 60-70 animals with feedng bunks. Duplex stone and wood home in excellent condition. Fair tenant house, house trailer. Reasonable taxes. $225,000.00.

Tell us your needs. We have farms to fill your needs and pocket book.

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Evenings

For Sale:
New Listing
20 acre farmette. Three bedroom brick home with several barns. Three car garage with workshop, pond, and many fruit trees. Ideal for mixed farming. Cocalico School District.

For Sale:
25 acre farmette, stone and long 2 story home, built in 1838. 40'x97' barn suitable for about 125 steers. Warwick School District.

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#20 - 101 acres Cattle and Heifer Operation. Excellent Area. Good 4-BR Home. Much to offer at $140,000.

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322 acre farm with over 240 highly productive acres. Convenient to Baltimore and Wilmington. Extensive road frontage just off hwy. 301. Two ponds and minimal improvements. EXCLUSIVE.

360 acre farm in Northern Kent County. Old Brick home with fireplace and paneling - needs restoration. Excellent hunting on pond. EXCLUSIVE.

Just Reduced Eastern Shore Produce Farm located near a major highway on Maryland's Eastern Shore. Includes excellent improvements and irrigation. Owner retiring, will finance. EXCLUSIVE.

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We've Got The A, B, C's!

Farm No. 1
A = 235 acres of alfalfa soil
B = Buildings of your dreams
C = Cattle w/DHIA records that will blow the lid off your bulk tank

A family farm to fulfill a modern farmer's dreams Fantastic brand new showcase dairy facility ties 53, plus youngstock section with self feeder mow dryer 2" line Spotless milk house boasts built in generator & ultra milking system 1000 gallon tank 2 silos, 2 Patz cleaners Huge equipment building Great Colonial home All star 50% Reg Holstein dairy of over 90 head w/19 000 lbs av Super machinery line up All this situated on 235 acres 183 tilled finest alfalfa soil Grows and grinds grain here $395 000 complete with all feed $265 000 Bare Possible terms to super candidate

Farm No 2
A = All kinds of acreage, approx 490, ½ tillable
B = Buildings you won't believe — includes new split level ranch home & completely revamped barn
C = A Cost you can't compare with

Great barn & ultra milk facility boasts new comfort ties that houses 70 w/2 line & 1500 gallon tank 20x70 silo 2 huge brand new machine sheds Huge fields pond and a special setting $188 000

Homestead Realty
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518 922 6301

General Farm For Sale

¼ mile west of Freeburg, PA on Rt. 35 in Snyder Co. 140 acres total, 117 tillable. High, Productive limestone soil. Water supply: Well, Spring & 2 Streams. ⅓ mile road frontage on both sides of highway. Additional road frontage on 40 more acres. Buildings: 2 Dwellings, 130' oak bank barn, large machine storage poultry house and all other buildings in excellent condition. Owner financing available.

Call 717-374-2111 between 9 & 3 PM or 374-1784 evenings

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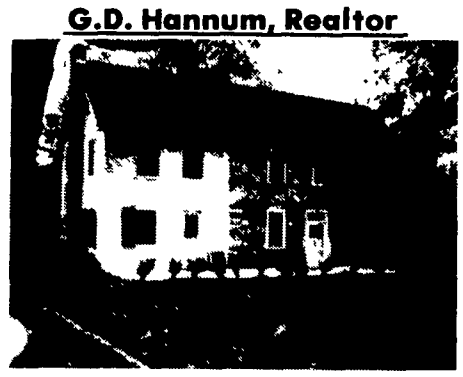
G.D. Hannum, Realtor



"Tanemara Farm" - Colonial farm house on 132 acres includes tillable land, fenced pastures, stream and some woods 14 stall bank barn with tack room, wash stall for horses, large lfot, etc Good working farm for $410,000 Property may be sold in two parcels

Contact: Georgia Hannum 215-347-2065
or Hale Truitt 215-347-2066
215-869-9310

Potter County

263 Acres - large home, outbuildings, can divide	$135,000
172 Acre Farm - home, 2 barns, 2 ponds	$100,000
77 Acres - house, barn, garage, borders S.G.L. - isolated	$79,000
24 Acres- paved road frontage	$10,500
4.5 Acres - mobile home, Oswayo Twp.	$16,900

McKean County

300 Acres - home, Oswayo Creek frontage	$83,000
4 Bedroom rancher, 8.4 acres, gas well	$60,000

Contact
Robert L. Watterson, R.E.S.
R.D. 1 Box 1064
Shinglehouse, Pa. 16748
814-698-2300
Local representative of

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210 Main Street, Watsontown, Pa. 17777
Phone: 717-538-2582

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND & CABINS

We presently have one of the largest selections of farms, farmettes, land and cabins available in central Pennsylvania. We have over 50 exclusive listings.

Our Farm and Land Department would be happy to mail a free, detailed farm and farmette list or land and cabin list to you.

NEW LISTING

DAIRY FARM- 295 acres (105 tillable, 35 pasture, 155 woodland), 2 houses, modern dairy facilities with 50 tie stalls, pipeline, 800 gallon bulk tank, 18'x70' and 14'x55' silos. Situated west of McVeytown, $239,500.

See the February 4 and February 18 issues for a complete farm inventory.

FARM AND LAND DEPARTMENT

Fred Strouse (814) 364-1705 (Lewisburg) Larry W Platt (717) 568-5563
Don Myers (814) 422-8111 (Bedford) Richard D. Read (814) 839-4271
Mel Rockey (814) 466-6688 (Huntingdon) Rachel Port (814) 669-4194

KISSINGER LEONARD & BROWER Realtor

Frederick J Kissinger, Realtor
William H. Leonard, Realtor
Ralph F Brower, Realtor
245 S Allen St ,
State College, PA 16801
(814) 234-4000

HUNTING
area 40 acres open & wooded Small stream $20,000 (D230)

CAMP
& 7 acres in Hector Twp Electric & sewage $15,000 (D269)

TRAILER LOT
4 acres, all set up Small barn Potter County $6,500 (D255)

FARMETTE
65 acres, good house, large barn Sheep & beef hobby $65 000 (D291)

ERA-Homestead Realty
168 W Main St
Westfield, PA 16950
814/367-2222

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36 ACRES
¾ tillable good access A fine homestead $25 200 (M1573)

2 5 ACRES
wooded site near State Game Land and Lakes Terms $4 700 (M1583)

2 AC RETREAT
very private, 3 bedrooms heavy in sulation & 2 woodstoves for economical heat all appliances garage/ barn Reduced to $48 900 (M1565)

TRAILER COURT
store & home sewage disposal plant Call for details $161 500 (M1564)

ERA-Homestead Realty,
267 S Main St.
Mansfield, PA 16933
717/662-3287

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150 AC FARM
remodeled 3 bedroom farmhouse & 2 baths barn for beef/horses, an original log cabin is still on the site More land available $128 500 Terms (W539)

PRIVATE 24 AC
½ woods, $14 400 (W778)

25 AC. FARMETTE
3 bedroom farmhouse barn, 2 car garage ready to go $55,000 (W775)

CAMP
on 17 8 acres, ½ wooded $17 500 (W770)

COMMERCIAL BUILDING
in small town Ideal for small assembly etc $26,000 (W768)

5 AC SURROUND
this lovely remodeled home nestled in the pines Large garage/workshop, more land available $55 900 (W762)

108 ACRES
in a very rural setting Private & owner financing $54,000 (W748)

ERA-Homestead Realty
23 E Ave
Wellsboro, PA 16901
717/724-7161

ERA

REAL ESTATE

PRICE REDUCED Old fashioned 217 acre N Y beef or horse farm w/2 homes Long paved rd frontage only 2 mi to city of 35 000 110 acres tillable woodlot 2 brooks Bldgs in good repair older 4 bdrm home 3 bdrm cape cod 28 stanchion barn 26x36 horse barn $136 000 Call or write for free catalog **UNITED FARM AGENCY, INC.** 612 RLF West 47th St Kansas City Mo 64112 Ph Toll Free 1 800 821 2599

Hog Operation: 84 acres, farmhouse, bank barn, farrowing bldg 74x70 pole bar for gestation/fattening. can fatten 1,100 hogs Montour County $244,560. Cage layer chicken house (20,000 birds) and hog pen (240 hogs) available at $25,000

Century 21 Sprecher Agency Realtor
717-742-8748
Kate Wieand

This beautiful 156 acre farm has a gorgeous location with a view of the river The formal living room has a wall of windows that overlooks the pond and rolling terrain Formal dining room with fireplace first floor family room with fireplace five bedrooms two full baths wide plank floors on second floor The home and outbuildings are in excellent con dition There is ap proximately 106 acres of tillable land 20 acres of woodland and 30 acres of pasture An out standing property in beautiful York County

Call Grace Shaefer at
The Homestead Group
of York Inc
717 757 5646

WANTED

Farm in Honeybrook Elverson Area

I am asking party that has 200 acres to call in again

NORTHUMBERLAND CO.

Dornsife, Pa

Nice 3 bedroom house dishwasher electric range more than 14 000 sq ft chicken house 1st floor con crete ideal for pigs or steers elevator heating system in part frame bank barn work shop with daylight basement 2 car garage on 2 acres East of Dornsife Rt 225

MANHEIM

Lancaster Co

60 ac general farm 8 ac pasture w/stream stripping room & cellar

NITTANY VALLEY AMISH AREA

112 acres general farm limestone 60 acres farmed more can be farmed 28 acres pasture owner financing $165 000

Donald R. Witwer,
Broker
Ephrata, PA
717-738-1458

SHEETZ REAL ESTATE RAY N. WILEY INC.

323 W. Main St.
Mount Joy, PA
CALL 653-1481

FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

OUTSTANDING BUY NEW YORK DAIRY FARM

144 acre Herkimer County Farm, very nice 60 cow barn with bulk tank, unloading concrete silo, barn cleaner, good land, nice house, one mile out of a growing city. One of the most respected farms in the area. Priced amazingly low at $87,500 with terms available to qualified party with good down payment.

MEL MANASSE
Licensed Real Estate Broker
Whitney Point, New York 13862
607-692-4540

TIOGA COUNTY DAIRY OR FARMETTE

Farm set up in Liberty area for Dairy Remodeled like new 40 cow barn, w/barn cleaner & 16x50 silo Could be purchased with or without glass pipeline, silo unloader & Mueller Bulk tank Tastefully decorated 2 story farm house w/central oil heat Country kitchen w/woodstove, some hardwood floors, 4 or 5 bedrooms, spacious living room Could be retirement getaway W-777 $70,000

71 ACRE FARMETTE IN MORRIS TOWNSHIP

Used to be dairy until barn recently burnt Nice partially remodeled 2 story farm house, 4 bedrooms, country kitchen, dining room, family room & bath Has tremendous views behind house and from other parts of property Includes heated workshop Could be subdivided into 2 or 3 parcels if necessary Excellent hunting area, close to State Lands, could be summer house or camp W-768 $64,500

Century 21

THE REAL ESTATERS OF WELLSBORO
120 East Ave., Wellsboro, PA 16901
717-724-5921
Call or write for free list

WIMPLE REALTORS STATEWIDE FARMS

EAST/CENTRAL NEW YORK

LARGE OPERATION NEAR COBLESKILL offered at bare bones price 385 acres 325 tillable 200 in alfalfa prime Honeoye soils Good barn has 147 ties 6 unit pipeline 3 large unloading silos large milkhouse w 1000 gallon tank Historically registered Colonial home circa 1802 w/2 fireplaces INCLUDES 160 head w/104 milking 4 large tractors & all machinery for $475 000 CALL WIMPLE S SLOANSVILLE OFFICE 518 875 6355

CENTRAL NEW YORK

NEARLY NOTHING DOWN if you qualify on this 160 acre farm with 140 tillable and private setting just off main road Good gable roof 66 tie barn with pipeline cleaner (2) 14x40 silos unloader 40x80 manure storage facility Nice Victorian style home w/apartment An excellent buy at $115 000 or $135 000 with machinery For appt eve call 518 762 8931 or WIMPLE'S SLOANSVILLE OFFICE

ST. LAWRENCE VALLEY

SMALL PICTUREBOOK DAIRY offered by owner of 35 years Very nice hip roof barn with newer milkhouse and addition built in 1977 Patz cleaner inside manure room good YS facilities 100 acres 80 tillable 60 more available Excellent well drained alfalfa soils, some of Jefferson County's best New dual furnace in fine 9 room home $110 000 with ONLY $15 000 DOWN! CALL WIMPLE'S GOUVERNEUR OFFICE 315 287 4163 Many others

SOUTHERN NORTHUMBERLAND CO. & SURROUNDING COUNTIES
Low Low .Down owner financing at 10% interest.

102 acre farm, 65 tillable, 4 bedroom home, barn, pond, stream, $139,000 Call Peter

300 steer feed lot, 20x50, 20x50, 20x30 Harvestores, Large shop, Large bank barn w/silos, 2 homes, 100 acres Was 60 head free stall dairy, easily converted back, $169,000. Additional 100 acres available Call Peter

70 acre farm, 60 tillable, home and barns, nice setting, Halifax, $110,000 Call Peter

150 acre, 115 acres tillable, 200 steer feed lot, silo, 10,000 bushel grain storage, 125x30 machine shed, 2 nice homes, $199,000. Call Peter.

70 acre, new 100' modern hog setup, 50' Harvestore, large machine shed, large bank barn, 30,000 bushel grain storage. $65,000 home Appraised for over $250,000 Sale $129,000. Call Peter.

60 acre farm, lg. home, wood or oil heat, bank barn, small orchard, $69,000. Owner wants to sell, make offer Call Peter

137 acres, new horse stable, butcher shop & machine shed, large bank barn set up for sheep, pasture w/pond, 60 tillable, $150,000 Call Peter

600 acre farm, 400 tillable, large grain setup, $850,000. Call Peter

400 acre farm, beef & broilers, 390 tillable, $800,000. Call Peter

400 acre grain and vegetable farm, large quantity of water for irrigation, new barns, extra nice home, 220 tillable, large quantity of low rent ground available, $500,000 Call Peter.

50 acres of farm and woodland, stream, $39,000 Can be bought with no money down Call Peter.

PETER B.

CORTELYOU

Real Estate Herndon, PA 17830
Peter B Cortelyou, Broker 717-758-9177
Ralph Deibler, Salesman
717-692-2587
Ralph has country homes and taverns.

CENTRAL PENNA. FARMS

ADAMS COUNTY

126 Acre Beef, modern frame house, 20x60 silo, large implement shed, nice stream Call Mr Niesley

CUMBERLAND COUNTY

208 acre limestone dairy, 400 cow capacity w/double 8 parlor, 7 silos, modern house Call Mr Niesley

33 acres secluded, 20 wooded, stream. Call Mr Niesley

17¾ acs. woodland, $20,000/ Mr Niesley

18 acs. woodland, $17,500/Mr Niesley.

JUNIATA COUNTY

60 acres of timberland. Call Mr Benner

7.3 acre farmette, modern 2 story frame house w/attached garage, small barn and other buildings, stream thru pasture Call Mr Benner.

MIFFLIN COUNTY

118 acre dairy, 50 freestalls, liquid manure, 3 silos, modern 2 story log & frame house w/swimming pool Call Mr Crawford

PERRY COUNTY

5 acre farmette, bank barn, modern 2 story house Call Mr Benner

JOHN B. NIESLEY REAL ESTATE
32 West High Street
Carlisle, Pennsylvania 17013
717-249-8787

RICHARD B. CRAWFORD - 717-734-3673
CLAIR R. BENNER - 717-444-2162
EARL I. STERN - 717-748-7376
GREGG R. BITTING - 717-789-3368 or 789-4513
STEVE E. ORRIS - 717-789-3368 or 789-4177
CHARLES D. SMITH - 717-789-3125

BEDFORD COUNTY FARM

Nice 122 acre farm, approximately 70 acres tillable, 25 acres pasture, balance in wood land. 75% Calvin soils, 25% Berks soils. New 36'x84' bank barn, ½ hog, ½ beef. Could be converted for many different uses. Large remodeled 4 bedroom frame house with family style kitchen and 1½ baths. Owner will consider financing to a qualified buyer. $143,500.00.

Suburban Real Estate Co.
Bedford, Pa. 15522
(814) 623-6168

Northumberland Co.

243 A general farm 5 bedrm house 2 fireplaces coal stoker hot water heat 160 A till stream 50 acres woodland between Turbotville & Milton

Montour Co.

157 acre Dairy 2½ story 5 Bedroom house in good condition and one story three room house 80x80 Truss Bank Barn 34 comfort stalls at tached calf barn 48x70 Pole shed 4 Silos 10x30 16x60 50x16 20x60 135 acres tillable 15 acre meadow 15 acres wooded

10 Acre lot w/lake view opposite PPL Lake north of Danville

Perry Co.

New Listing 135 A General Farm 90 A tillable 10 A pasture with stream 35 A wooded 4 BR stone dwelling Bank Barn Corn Barn and Shop $175 000 00

180 A General Farm approx 90 A tillable balance mostly wooded and pasture with stream Large frame bank barn modern 4 BR dwelling Excellent owner financing to qualified buyer Priced to sell $180 000 00

13 Acre lot prk & approved mobile homes per mitted near Blaine

Lancaster Co.

15 acre Farmette 5 acre wooded 2½ story 4 Bedroom dwelling Large frame bank barn

Lebanon County

3 New Listings in Lebanon County North of Annville

153 acres dairy large 4 bedroom home with modern conveniences unattached 2 bedroom mobile home

100 acres tillable 6 acres wooded pasture with stream Frame Bank Barn 50x112 for young stock Attached free stall barn 64x120 with milk parlor Silo 20x60 with Silomatic unloader Patz Bunk Feeder

95 Acre Dairy Large 5 bedroom house with conveniences HW coal stoker 60 acres tillable 5 wooded 30 acres meadow with stream Milk parlor 8 stall Boumatic Loafing shed for 40 cows

107 acre Dairy and Hog 4 Bedroom house Dairy Barn 40x80 6 Stanchions & pipeline Loafing area for 40 cows Hog finishing building 40x64 capacity for 400 hogs

79 A General Farm 70 A Tillable 6 A Wooded Bal Pasture with small stream between house and barn never failing spring Large frame bank barn 40x40 implement shed two car garage Original farm house completely remodeled with a 30x40 new addition including an additional two car garage laundry and half bath Ideally located must be seen to be appreciated reduced to sell

Berks Co.

East of Myerstown

37 acre General Farm Zoned Agriculture Residential Commercial Divided by Route 422 Bank barn 40x70 2 story frame bldg 28x60 tobacco shed 28x70 cornbarn 12x18 2½ story double house with modern conveniences

3 commercial lots near exit of 78 and Rt 501

Bethel Twp For the horse or farmette lover 15 Beautiful acres zoned rural Call today

Commercial lot for campers room for over 100 campers At present 30 sites rented yearly 3 bedrm house w conveniences near Shartlesville

10 Acre lot w bank barn near Shartlesville

Cumberland Co.

132 acre dairy owner says sell Price greatly reduced 2 story frame house 4 bedrooms 36 stanchions 100 free stalls 4 silos with 3 silo unloaders Included is a separate set of buildings 4 bedroom house and frame bank barn Reduced drastically to sell

CHRISTIAN M. MOSEMANN
Real Estate Broker
734 Main St., Akron, PA 17501
Office Phone (717) 859-1004, 24 hr service
933-8156, after 5 pm
Paul Musser 717-733-8107
James Marsh 717-529-2678
Milton Huber 717-299-5136

LET'S TALK FARMS

Dairy set-up 1½ hour from Lancaster area, 230 acres operating, 20x60, 16x50 silos, pipeline, nice home excellent water supply, accessible to Mennonite Schools & Churches Off Rt 35, price $275,000.

Small vegetable farm possibility, stream, spring, 21 acres ½ open land, remaining woods, large 2 story, 2½ bath, 2 stairs, wood w/oil HW back-up heat, well insulated home, older barn, needs work, quiet setting, short drive to turnpike & 222 By-Pass Lanc -Berks area

140 ac. abundant spring, gravity fed to bldgs., fine 2 story, 2 bath home, pleasant setting, Mennonite School & Churches nearby McAllisterville area, Juniata Co, owner ready to negociate to your advantage.

NORTHEAST OF EPHRATA

64 tillable acres, stone 2 family home, barn, corn barn, shed, pond, etc. Nice setting in Lanc Co. Just off Rts. 222 and Turnpike This farm will be sold, price is nego. Call today!

ATTENTION INVESTORS YORK CO.

Below Norman Wood Bridge. 135 ac grain farm, large stone home w/character Owner ready to negociate to your advantage & if you prefer will lease back land for 5 years at $100 per tillable acre.

SOLANCO

60 Acres, 16 stall horse barn w/tack room. 2 story 4 bedroom, 2 bath home w/2 car garage, mobile home adds additional monthly income 30+ tillable, woods & fenced in area Call today, $165,000

FOR THE HARD WORKING FARM FAMILY

West of Lancaster, beef, hog, veal and tobacco sheds, make this a very special general farm Colonial 1880 brick exceptional home Be sure to call for information

Look! Horse lovers! 8½ Acres Beautiful secluded hideaway West of Buck off of 372 Almost new neat brick air cond home overlooking pond and woods Dandy barn Under $90,000

Small starter dairy w/76 stalls, pipeline, 3 silos, operating, southern Tioga Co

189 wooded ac along Penns creek, $84,900

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone: 717-569-8701
or Ephrata 717-733-3344
REALTOR

FARM FOR SALE:

232 Acres, 180 Tillable. Honeoye Lima Loam. Tiled; some woods; good roadfront; attractive, clean, open countryside. Crops: hay, grain. Shop/Equipment Shed, Grain Bins, Barn. Colonial 2-story residence on large, level lawn; 3-4 Bedrooms, modern kitchen. Near Auburn, NY. For information, or appointment, call

Bernice Pease
Broker 716-346-2332
(Residence 716-346-3003).
Nothnagle Gallery of Homes, Realtors
5 Conesus Lake Blvd.,
Lakeville, NY 14480

NORTHCENTRAL, PA. FARMS & INVESTMENTS

PRICED TO SELL

250+ ACRE DAIRY FARM

Approx. 180 tillable, 66 tie stall barn in 3 rows. Pipeline w/800 gal. bulk tank. 20x60 silo w/unloader. Mow conveyor. Heifer barn and machinery shed. Remodeled 4 bdrm. home. Approx. $130,000 of existing FLB & FHA farm loans. Spring possession. Priced right at $165,000. M-603.

BEEF/HORSE FARM

For the gentleman farmer or year round operation. 128+ acres with good barns and 3 bedroom house. Pretty setting. Lots of hay ground, much more. $65,000 with terms. Approx. 7 miles into N.Y. M-578

Over ¼ million gross, small town grocery store, stocked and equipped, 4 bedrooms, 2 baths, apartment above. Reduced to $125,000. #1950-T PH: 717-265-3171 or 717-265-8903

THE Real Estators

Offices: Area Code - 717
Tioga, Potter & Bradford Counties call or write
MANSFIELD, RD 1 Box 41 662-2138
TOWANDA, Bridge St 265-3171
OUR #1 AIM IS SERVICE

REAL ESTATE REAL ESTATE

SEE US FOR DAIRY FARMS!

#10 378 Acres, mostly flat land, 260 tillable, very good alfalfa and corn land, big fields; large road frontage; excellent 50 cow tie stall barn w/2 concrete silos, pipeline, also heifer raising barn w/silo; very good 9 rm home; secluded location. This farm will easily feed 100 cows and replacements Asking $270,000 Seller will consider reasonable offer.

#387 - 235 acres, 200 tillable. This is a showplace farm with top land; lays flat to gently rolling, grows excellent alfalfa and corn; good bldgs.; 70 cow two story barn and dry cow, heifer facilities for 70 head; 4 silos; pipeline; excellent location in top farming area. $190,000. Cattle and equipment available.

Call: Russell Hodnett
Ithaca Branch Office
(607) 273-4471
POSSON REALTY
R.D. #3
Norwich, N.Y. 13815
(607) 334-9727

221 ACRE FARM

2" stainless steel pipeline, tank, 3 silos, overlooking Seneca Lake.
Price greatly reduced for a quick sale.
Owner financing.
607-243-8669

For Lease

Farm, 100-200 acres Southern N J Beautiful 2½ story Modern Home 3 car garage, large barn - good out-buildings Large pastures ideal for horses or cattle Price negotiable write for details and appointment to see Lancaster Farming, Box 366, R82, Lititz, PA 17543

FARMS FOR SALE...

97 Acres	Dairy Farm	Lebanon Co	Terms!
w/106 Acres	Heifer Farm	Lebanon Co	Rent w/Above
503 Acres	Modern Beef	Dauphin Co	
53 Acres	Substance Farm	Dauphin Co	
128 Acres	Dairy Farm	Berks Co	
122 Acres	Beef Farm	Berks Co	
106 Acres	Dairy Farm	Berks Co	
136 Acres	General Farm	Northumberland Co	
117 Acres	Crop Farm	Lebanon Co	Terms!
68 Acres	Crop Farm	Berks Co	
83 Acres	Cropland	Dauphin Co	
88 Acres	Beef Farm	Berks Co	
172 Acres	Old Dairy	Union Co	
116 Acres	Beef Farm	Berks Co	Terms!
17 Acres	Beef Farm	Lebanon Co	
50 Acres	Cropland	Berks Co	
70 Acres	Cropland	Berks Co	
64 Acres	Cropland	Lebanon Co	Terms!
41 Acres	Cropland	Lebanon Co	Terms!
10 Acres	Gentleman s Farm	Lebanon Co	

CALL OFFICE FOR APPOINTMENT!

RICH BRANDT FARM REAL ESTATE
2230 5th St. Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

Longacre
FARMS AND COUNTRY PLACES

BERKS COUNTY

111 acres, 85 t , general farm, features 2½ story double stone home Set back from road, 12 rooms, 2 baths Lg bank barn, wagon sheds and much more Boyertown area $280,000

67 acre turkey farm, features eloquent 2½ story colonial large modern eat in kitchen, large formal dining room, center hall, formal living room, family room, 4 bedrms , 3 baths, 4 car garage, quest house bank barn and 240x70 broiler house, 260x52, 160x52 and 150x52 turkey houses, feed bins and much more all for $350,000

MONTGOMERY COUNTY

55 acre general farm featuri[SOLD]vely log & stone home w/modern kitchen [SOLD]rooms with livingroom fireplace, 5 bedro[SOLD] garage, bank barn, 2 machine sheds, co[SOLD], silo & much more A very lovely setting, **$300,000 reduced to $240,000.**

82 acres, 65 till , balance woodland & pasture w/stream, general farm, 2½ story 5 bedrm house w/LR, DR, Kitchen & bath, bank barn & other buildings, $250,000

JUNIATA COUNTY

58 acre, open and wooded, 2 story brick home, kitchen, liv ing rm , dining rm & bath, and 3 bedrooms, stable and corncrib good hunting fishing area, $68,000

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt 100 Hereford, PA 18056
Ph: 215-679-5919

SNYDER COUNTY

65 Acre general farm w/88x45 barn w/block addition Large 90x36 implement shed, lg combination corn crib & shed Lovely 2½ story home w/kitchen, dinning room, living room 3 bedrooms & bath Completely remodeled $125,000 #344

BRADFORD COUNTY

100 acre, 80 T dairy farm, features 54 stall barn, barn cleaner, 16x50 and 16x60 silos, 20x30 Harvestore silo, w/unloaders, 60' bunk feeder, large pole barn, 800 gal bulk tank, lovely 7 room home w/modern kitchen and bath, all for $150,000 #376

235 acre dairy farm, 125T, 3 bedrm brick ranch house w/large 1 r , kitchen & bath Features new 50 cow stall barn w/pipeline milker, bulk tank, etc 2 story bank barn for dry cows & heifers, 14x40 and 20x60 silos and bunk feeder, $300,000

BUCKS COUNTY

67 acre dairy farm, 2½ story colonial w/large living room, dining room, kitchen, powder room, 4 bedrms & bath 30 stall, silo, 3 car garage w/ apt , heifer barn, $215,000, #367

145 Acre jug milk farm superb facilities lg store & sales area 3500 gal milk holding capacity, modern processing facility including ice cream making 185 cow free stall 5 lg silos lg heifer facility, 2 double houses & 1 single home shop storage sheds outbuildings 200 cows 250 heifers full line of machinery additional rental acreage available Call for details $1 5000 000

171 Acre jug milk farm w/good sales store double 6 low line parlor 120 free stalls 3000 gallon milk holding capacity 20x80 & 30x60 silos 100 & 70 bunk feeders large 6 bedroom home completely modern lovely 2 bedroom ranch Also full line of cattle & machinery available Call for details $650 000 A 358

SUSQUEHANNA COUNTY

102 acre w/14 acre pond modern 4 bedroom brick ranch house w/kitchen, l r , fireplace, d r and 2 bedroom apart ment 2 insulated cabins on pond 20 minutes from Elk Mountain, $160,000

520 acre dairy farm, w/120 acre approved land fill, 165 acres tillable, new 69 tie stall barn, 20 free stalls, modern milking parlor & liquid manure system, 2 large sheds, large main dwelling & 2 double houses and trailer 24x65 concrete silo, 20x80 and 20x40 Harvestore silos, 105 cows, 35 heifers, 3 large bull dozers and full line of machinery, lock stock & barrel $1,200,000

COLUMBIA COUNTY

180 acre dairy farm, 118 tillable, 36 stalls, bulk tank, several sheds & second small barn, corn crib, 2 silos & grain storage bins Lovely 2 story farm house with 9 rooms & 1½ baths, remodeled Slightly rolling & level good ground $225,000, make an offer, reduced $175,000 #310

187 acre dairy farm, 170 T, pasture w/stream, 2 solid and lovely farm houses, 130 free stall barn, 70' bunk feeder, harvestore and concrete silos w/unloaders, 2 large trench silos, large machinery shed, 2 large heifer sheds and much more $530,000

SCHUYLKILL COUNTY

234 acre woodland tract, joins state gamelands borders Rt 80 & secondary road Pine Grove area good hunting area, call for details $175 000

NEW JERSEY

80 acre dairy farm gently rolling to level streams & pond 2! story home with 4 bedrooms & 2 baths large remodel ed kitchen dining rm & laundry 60 stall barn & 80 freestall milkhouse bulk tank large shop new large machinery shed & corn crib 14x40 concrete silo & 200x25 trench silo $250 000

The efficient Profit-power system!

USDA 1/84 RIP 3% Rpty 82% aAa 341526
77 dtrs 62 herds 18 574m 3 6% 670f
Protein +$164 - 02% +43P Rpty 71%
Sire MILU BETTY IVANHOE CHIEF VG(87) GM

USDA 1/84 RIP 30% Rpty 60% aAa 213465
63 dtrs 22 herds 20 875m 3 7% 773f
Protein +$95 + 04% +23P Rpty 52%
Sire WAYNE-SPRING FOND APOLLO
GP(82) GM

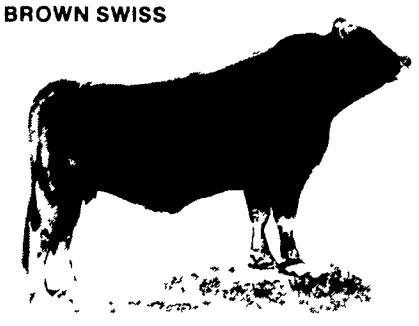
USDA 1/84 RIP 2% Rpty 86% aAa 651423
107 dtrs 78 herds 17 342m 3 7% 637f
Protein +$72 - 01% +14P Rpty 67%
Sire PAWNEE FARM ARLINDA CHIEF EX(94) GM

TOP COLOR

AYRSHIRE

USDA 1/84 RIP 34% Rpty 92%
367 dtrs 134 herds 13 249m 3 9% 511f
Protein +$86 - 07% +17P Rpty 81%

BROWN SWISS



USDA 1 84 RIP 14% Rpty 32%
23 dtrs 4 herds 14 765m 4 0% 583f

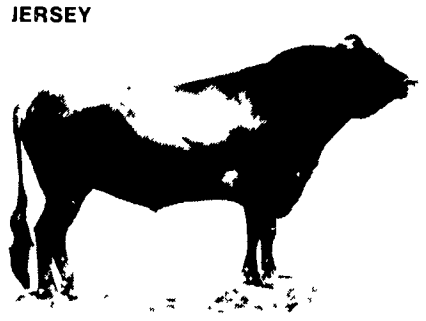
6 Bulls Over +1000 PDM

9H584 CHAIRMAN	+1502
9H625 STARFIRE	+1411
9H581 NEIL	+1339
9H628 SENSATION	+1101
9H608 HAMLET	+1079
9H107 JET STREAM	+1062

Top Bulls for Dollar Value

9H584 CHAIRMAN	+$170
9H625 STARFIRE	+$155
9H599 SPIRIT	+$142
9H176 TRUMP	+$123
9H589 STANDARD	+$108
9H628 SENSATION	+$107
9H626 SAUL	+$105
9H587 LONE RANGER	+$ 98
9H652 LOYAL	+$ 95
9H107 JET STREAM	+$ 94
9H801 RECKERS	+$ 93
9H643 HAGER	+$ 92
9H581 NEIL	+$ 91
9H619 HELIOS	+$ 90
9H794 IRA	+$ 85

JERSEY



USDA 1/84 RIP 39% Rpty 46%
23 dtrs 9 herds 14 281m 4 6% 654f
Sire Type Summary 1 84 PDT +0 4 Rpty 35

CSS
CERTIFIED SEMEN SERVICES

NAAB

Top Bulls for Test

9H658 STARLITE	+ 17%
9H587 LONE RANGER	+ 15%
9H599 SPIRIT	+ 13%
9H576 SAXON	+ 12%
9H196 JEMINI	+ 10%
9H589 STANDARD	+ 09%
9H794 IRA	+ 08%
9H801 RECKERS	+ 04%
9H653 SPARKY	+ 04%
9H557 WISEMAN	+ 04%
9H176 TRUMP	+ 03%
9H622 STEWART	+ 01%
9H619 HELIOS	+ 00%
9H561 TERENCE	+ 00%

Top Bulls for Protein

9H794 IRA	+ 04%
9H176 TRUMP	+ 03%
9H619 HELIOS	+ 03%
9H589 STANDARD	+ 02%
9H107 JET STREAM	+ 02%
9H576 SAXON	+ 02%
9H608 HAMLET	+ 00%
9H622 STEWART	+ 00%
9H561 TERENCE	+ 00%

Top Bulls Over +1.00 P.D. Type

9H557 WISEMAN	+2 07
9H622 STEWART	+2 02
9H584 CHAIRMAN	+1 83
9H626 SAUL	+1 79
9H561 TERENCE	+1 67
9H794 IRA	+1 51
9H574 DINO	+1 48
9H589 STANDARD	+1 24
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9H581 NEIL	+1 08
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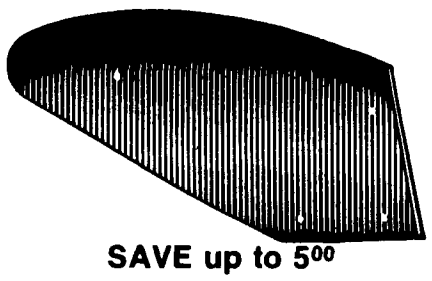

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For Plows With Throw-A-Way Shares

Model	Mfg No	Stock No	Reg	Sale
Deere 14	HS314	16993-263	32 99	**28.99**
Deere [illegible]	HS316	16994 263	40 99	**36.99**
John [illegible]ere NU 16	AA14885	16799-263	45 99	**40.99**
Ford	104409	16996-263	36 99	**32.99**
Ford	104412	16997 263	40 99	**36.99**
IHC [illegible]per Chief 14	522328R1	16700-263	33 99	**29.99**
IHC [illegible]per Chief 16	522329	16701 263	37 99	**33.99**
IHC [illegible]per-Chief Hi-Speed 14	462313	16800-263	39 99	**35.99**
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Minn[illegible]polis-Moline or Oliver 16	R619-16	16767 263	41 99	**36.99**
Mass[illegible] Ferguson 14	660010	16998-263	36 99	**32.99**
Massey Ferguson 16	660204	16999-263	38 99	**34.99**

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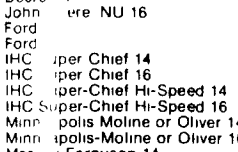
PLOW SHINS

For Plow Bottoms using Blade Type Shares

Drop forged out of high carbon steel Added thickness is forged where greatest wear is encountered Order bolts separately as shin price does not include bolts

Model	Mfg No	Stock No	Price
Allis Chalmers 14 or 16	324940	16007 002	7 19
Allis Chalmers 375 series 14 or 16	340971	16053 002	7 39
Allis Chalmers 387 series 14 or 16	347649	16083 002	7 19
Case 14	W105485	16008 002	7 39
Case 16	W165485	16038-002	7.59
Ford Economy 12 14 or 16	104403	16009 002	6 99
Ford Brown 14 or 16	HS10S	16048 002	7 19
John Deere RH14	8195A	16010-002	6 99
John Deere RH 16	8196A	16011 002	7 19
John Deere NU 14 or 16	NU	16098 002	7.39
IHC (S C) 14 or 16	522325R	16012 002	6 99
IHC (P C) 14 or 16	515680	16772 263	8 79
Massey Ferguson 14 or 16	660 020 M91	16013 002	6 89
Massey Ferguson 14 or 16	475191	16783 263	8 39
Massey Ferguson 88 series 14 or 16		16787 263	5 49
Minn Moline 14 or 16	20P40	16786 263	5 49
Oliver 12 14 or 16	7488 (narr)	16015 002	7 19
Oliver 12 14 or 16	7490 (wide)	16016 002	6 69



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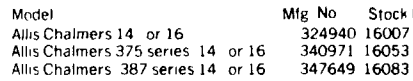
15' Air Hose 17791-106 **NOW 5.99**



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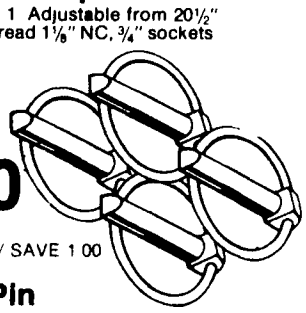
Category 1 Adjustable from 20½" to 29", thread 1⅛" NC, ¾" sockets



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Forged lynch pin with snaplock ring 7/16" diameter

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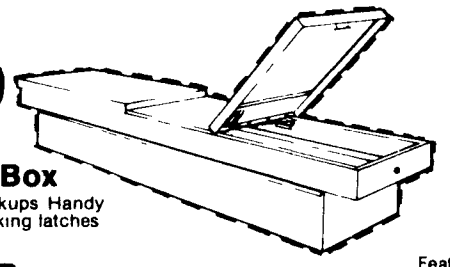
22185-269

Pickup Tool Box

Fits most standard pickups Handy storage for tools Locking latches 70⅛ x15¼' x20¼'



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Fits Datsun, Luv, Toyota Scout Courier, GMC S15 Chevy S10 & Ford Ranger pickups

2.29 Aerosol
Reg 2 79 / SAVE 17%

4.19 Per Qt.
Reg 5 19 / SAVE 1 00

12.49 Per Gal.
Reg 14 99 / SAVE 2 50

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Choose from AC Orange IHC Red JD Yellow Oliver Green Case & JD Green Ford Lgt Grey Case Red Ford & MH Red Aluminum Gloss Black Ford Blue Primer and Caterpiller Yellow

Lincoln 225 Amp Arc Welder

Includes ground clamp insulated electrode holder, 15 electrode cable 10 ground cable, 6' input cable with plug, female receptacle and helmet Uses 220 volt, 60 cycle power source Wheels not included ***Regular prices may vary locally***

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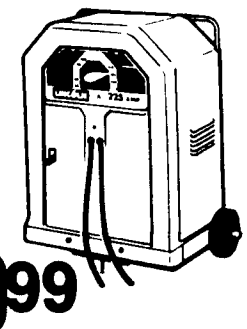
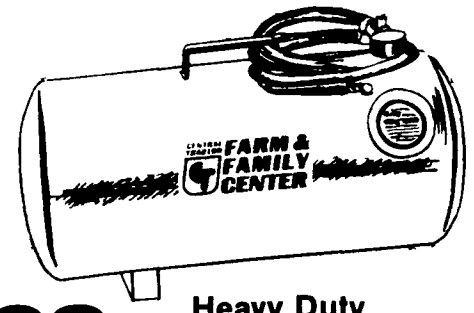


139.99

Reg 148 99 / SAVE 9 00
18040-115



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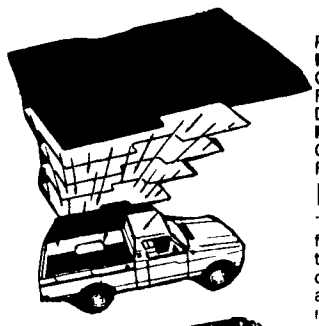
Heavy Duty Air Tank

Big 10 gallon capacity tested to 200 lbs Comes complete with 6 foot air hose chuck gauge, and safety valve



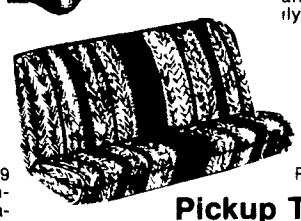
64.99

Reg 74 99 / SAVE 10 00
FULL SIZE.

Chevy, GMC	24763-217
Ford	24771-217
Dodge	24788-217
MID SIZE: Reg. 69.99/SALE 59.99	
Chevy S-10	24795-217
Ford Ranger	24808-217

Pickup Bed Mats

This Rubber mat keeps your load from shifting and prevents damage to the truck bed Will not chip or crack unless abused and is not affected by weather extremes Easily installed



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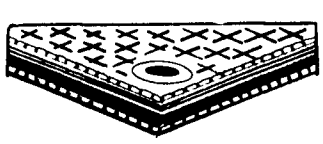

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Poly Tarps

Reinforced hem grommets spaced every 3 to 4 feet water and tear resistant

Cut Size	Finished Size	Stock No	Reg Price	SALE Price
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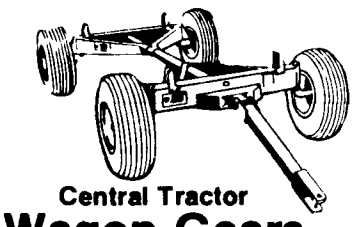
8 x10	7 4 x9 x3	20506-161	7 69	**5.99**
10 x12	9 4 x11 2	20513 161	10 99	**9.49**
12 x16	11 4 x15 0	20521-161	17 99	**15.99**
16 x20	15 4 x19 0	20538-161	28 99	**24.99**
20 x30	19 3 x29 7	20560 161	54 99	**48.99**



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Wagon Gears

Featuring one piece steering rod, all-welded construction, rear hitch, and pressure type grease fittings Bolster stakes can be set at 38" or 42" width Gear capacities are gross weight at farm tractor speeds All units comes less tires

6 Ton 80765-046 Reg 419 99 — **379.99**

8 Ton 80772 046 Reg 479 99 — **439.99**

10 Ton 80780-046 Reg 569 99 — **529.99**

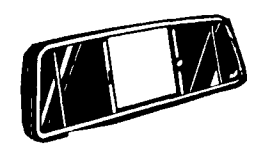
Below gears standard with 3' longer reach Pole and kwik-hitch safety tongue

SPECIAL ORDER ONLY

6 Ton 80824-046 Reg 479 99 — **439.99**

8 Ton 80831-046 Reg 539 99 — **499.99**

10 Ton 80849-046 Reg 629 99 — **589.99**



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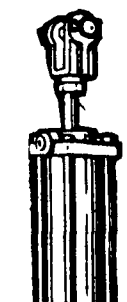
Curved top frame for OEM fit Anodized aluminum frames Metal Center lock Clear only Applications include most popular makes & models



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18 9 ga	NOW 7.99
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24 x ¼	NOW 25.99

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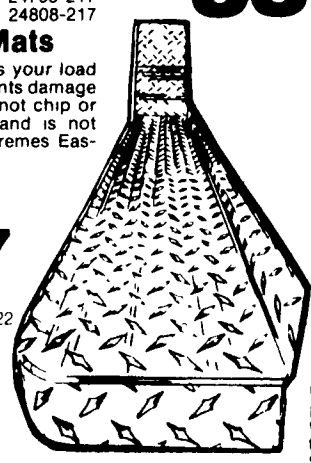

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Applies only to Rock Shares

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FOR ALLIS CHALMERS
Uses ⅜ Clip Head Bolt

Size	Stock No	Price
All 14 except 375 387 series	16017 002	6.99
14 375 series	16054 002	6 99
16 375 series	16087 002	7.99
All 14 and 16 387 series	16082 002	7 99

FOR CASE
Uses ½ front bolt, ⅜ on others

14 4 hole	16019-002	6.99
16 3 and 4 hole	16056-002	7.99
16 4 hole short	16078-002	7.99

FOR JOHN DEERE
3 hole uses 7/16 bolts, 4 holes uses one ½ & three 7/16 bolts

14 3 hole	16020-002	6.99
14 4 hole	16021-002	6.99
14 4 hole short	16040-002	6.99
16 3 hole	16022-002	7.99
16 4 hole	16023-002	7.99
16 4 hole short	16057-002	7.99
18 5 hole	16095-002	8.99

FOR FORD
Uses 7/16 Clip Head Bolts

14 3 hole	16024-002	6.99
14 3 hole short	16039 002	6.99
14 4 hole	16058 002	6.99
16 3 hole	16025-002	7.99
16 4 hole	16072 002	7.99

FOR IHC
3 hole uses 7/16 bolts, 4 hole uses one ½ & three 7/16 bolts

14 3 hole	16026-002	6.99
14 4 hole	16027 002	6.99
14 3 hole short	16073-002	6.99
14 4 hole short	16074 002	6.99
16 4 hole short	16075-002	7.99
16 3 hole	16028 002	7.99
16 4 hole	16029 002	7.99
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FOR MASSEY FERGUSON
Uses 7/16 bolts, 4 hole uses one ½ & three 7/16 bolts

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Uses 7/16 Clip Head Bolts

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16 4 hole short	16042-002	7 99
16 & 18 5 hole for Oliver only	16088-002	8.99

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All items are subject to stock on hand We reserve the right to limit quantities Sale ends on above date

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ADA, Nestle and Nabisco team up to promote milk

SYRACUSE, NY — Throughout the month of March, consumers will be able to obtain a free half gallon of milk by purchasing Nabisco Oreo Cookies and Nestle's Quik. This promotion, endorsed by the American Dairy Association, is now running in its tenth year. In order to celebrate this anniversary, a $25,000 scholarship sweepstakes has been added.

Consumers will receive a coupon for a free half gallon of milk by mailing in an Official Order Form, along with two proof-of-purchase seals from Oreo Cookies, and one seal from Nestle's Quik. Order forms are available at your local supermarket. By mailing in the order form, consumers automatically qualify for the scholarship sweepstakes.

Nabisco and Nestle will fund the major program elements. The American Dairy Association is providing free dairy case displays to announce the milk offer. Displays consist of two dairy case flags and a banner that instruct shoppers to look in the cookie and milk flavoring sections for promotion forms. Dairies will be supplied free side panel designs for their milk cartons.

Cooperative programs such as this enable ADA to promote the good taste of milk in combination with other foods. By working with food companies, ADA is able to get maximum usage from promotional dollars.

The promotion is being run locally through the American Dairy Association and Dairy Council. ADA/DC is a producer funded and directed milk promotion agency serving New York, New Jersey and Pennsylvania

Wood cutting program slated

A wood cutting and chainsaw safety program sponsored by the Schuylkill County Cooperative Extension Service, Bureau of Forestry and Blue Mountain High School Vo-Ag Department will be conducted on Saturday, Feb. 25, from 10 a.m. until noon.

The meeting will be held in the Vo-Ag Department with demonstrations presented by John Miller, Bureau of Forestry, in the woodlot on proper methods of cutting standing trees. A nominal fee of $2.00 per person will be charged to cover material costs. To register, please send your check made out to the Schuylkill County Extension Service - Special Fund. Registration must be received by Feb. 21, 1984.

For additional information contact George P. Perry, Jr., County Agent - Horticulture, P.O. Box 250, Schuylkill Haven, PA 17972 or telephone: (717) 385-3431.

Financial planning improved

WASHINGTON, D.C. — Beginning with the 1984 crop year, farm borrowers of the U.S. Department of Agriculture's Farmers Home Administration will receive better financial planning assistance through a new system of statements.

Charles W. Shuman, administrator of the agency, announced the new system. He called it the "Coordinated Financial Statements."

Previously, farm borrowers have used the agency's "Farm and Home Plan" to analyze their operations and plan financial strategies. "The Farm and Home Plan has served the agency and its borrowers long and well," Shuman said. "It has not changed substantially since it was developed nearly 50 years ago.

"The intricacies of modern farming, with its emphasis on large-scale operations, competitive marketing and diversity of production, require sophisticated financial management techniques Good farm financial management is absolutely necessary for farmers to succeed in the 1980's," Shuman said, 'and the new system can provide the sophisticated analyses needed to make sound decisions."

The Coordiated Financial Statements include a balance sheet and statement of owner's equity; an income statement, showing all income and expenses; a statement of change in financial position, indicating new borrowings, withdrawals and debt payment of the past year; and a cash flow statement, showing cash income and outgo for the previous year and projections for the coming year.

The new system will be phased in over a four-year period, Shuman said. In 1984, each county office is scheduled to use the new system with at least 10 borrowers In 1985, 25 percent of the borrowers in each county office should be using the new system with the number increasing to 65 percent by 1986. During the 1987 crop year, all borrowers should be using the new system.

Local Farmers Home Administration county supervisors have been trained in the use of the new system and now are able to assist borrowers who are going on the new system.

The satisfaction that comes from doing a good job of farming

Liming is one of the most important factors in keeping your soil in the highest productive range A good pasture with a pH of 6 5 or higher for example will make 300 to 400 lbs of beef per acre and produce up to $100 gross income per acre This means with the help of lime profits from pastures can compare favorably with feed or grain crops

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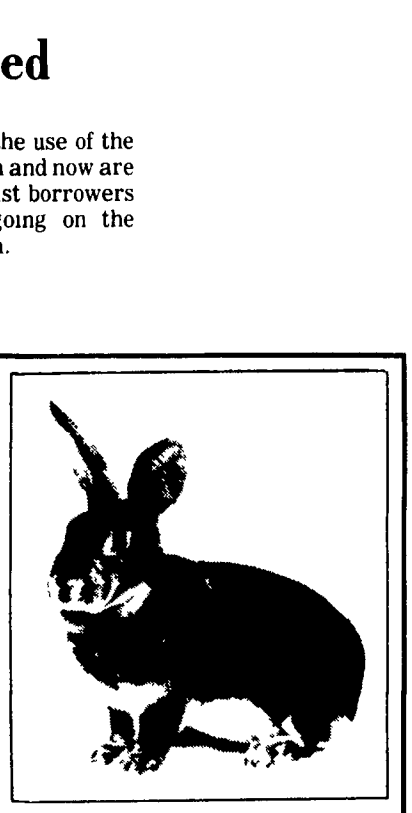

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11 2x28 4 ply	$115
12 4x28 4 ply	$130
13 6x28 4 ply	$140
14 9x28 6 ply	$175
16 9x34 6 ply	$275
16 4x34 6 ply	$299
11 2x36 4 ply	$135
12 4x36 6 ply	$145
13 6x36 4 ply	$175
11 2x38 4 ply	$145
12 4x38 4 ply	$160
12 4x38 6 ply	$190
13 6x38 4 ply	$170
13 6x38, 6 ply	$200
14 9x38 6 ply	$223
15 5x38 6 ply	$225
16 9x38 6 ply	$300
18 4x38 6 ply	$325
18 4x38, 8 ply	$350
20 8x38 8 ply	$450

Firestone

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9 5Lx15 8 Ply $44.00
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18 4x34 6 ply	$399
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18 4x38, 8 ply	$525
20 8x38, 8 ply	$650
20 8x38 10 ply	$725

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Look into Futures

By Ross McCausland
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E.D.B. — three letters that have created the hottest news for the media in weeks. Also, a classic example of how a little knowledge in the hands of reporters can do a great deal of damage to a misinformed public.

Scientists tell us that ethylene dibromide is vaporized when grain products are cooked in processing. In addition, the EPA sets a safe limit of 900 parts per billion which is something in the order of 3 bad grain kernels per 10 bushels. Given these limits, grain based foods which contained as little as one part per billion of E.D.B., were removed from Florida stores. How much is one part per billion? Probably too small for us to comprehend. However, if you multiplied the entire population of the United States by 4 and then found one sick individual in the entire country that would be roughly one part per billion.

Well it appears that the fear has diminished and the grain markets have not been affected significantly. What is a significant threat to a widening area is the Avian flue, which has already hurt the local grain markets around Lancaster and could threaten the Delmarva peninsula.

We certainly have enough news to start the corn markets moving upward and yet the last week has seen the corn markets virtually unchanged. Nationally we will have a very short supply of corn into summer if the corn demand continues at it's current pace. In addition, South Africa is experiencing 100 degree weather which could reduce their corn crop by as much as 4 million metric tons.

Most mills I have talked to purchased large quantities of grain last fall. Look for these companies to be more aggressive buyers into spring as their inventories are reduced.

Soybeans and wheat are not as positive as corn. However, look for them to also move up into summer if the current demand rates continue unchanged.

There is talk that some Aglenders are urging farmers to forward contract on the cash market. For a 10% acreage reduction the government is guaranteeing a target price of $3.03 per bushel. Weigh this very carefully before you forward contract at a price of $2.50 - $2.75.

The cattle market has been showing weakness over the last week as a result of weak demand by retailers for red meat products. Steer beef is trading at $102 - $103 and the packers need $106 or more to break even with cattle at $68-$69. The dairy bill sign-up was released late February 6th, showing a smaller than expected sign-up and the cattle contracts as would be expected have shown some strength with the April cattle contract trading at $67.65, up 95 cents from Monday.

On the positive side of the cattle market, 48.8 million cows and heifers were on pasture as of January 1, 1984. This is the lowest inventory in 4 years and should be a very positive influence for cattle over the long run.

The hogs have suffered from the same weakness in retail demand as the cattle and there are expectations for heavy slaughters in February and March to depress hog prices. The trade certainly expects this with April hogs trading at $46.40 versus June at $52.32.

This price relationship is favorable for summer marketings and indicates that a downward movement in the hogs is only seasonal weakness with strong prices possible into spring and summer.

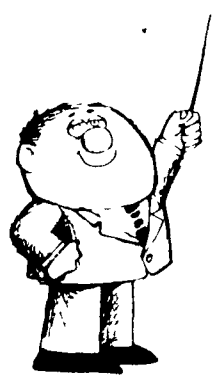
Soil tester retires

UNIVERSITY PARK — Robert J. Thomas, manager of soil and forage testing, at Merkle Lab retired on Feb. 1 after 32 years of service.

His duties have included personnel decisions, budgeting, and communication with commercial fertilizer companies and county agents.

One of the biggest changes he has seen in his years at Penn State has been the number of tests run in the soil testing program. In 1951, only 5,000 samples were tested; in 1983 the number had grown to 90,000.

Thomas received the Man of the Year Award in 1972 from the Pennsylvania Lime, Fertilizer and Pesticide Society. He is the author of many technical papers in the field of soil testing and has been a guest speaker at numerous agricultural organization conferences in the state.



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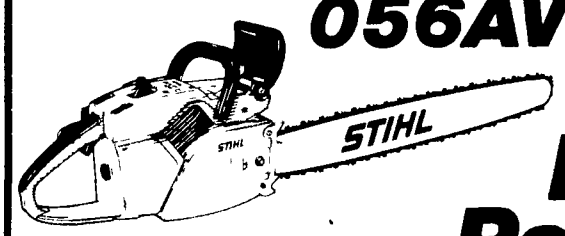

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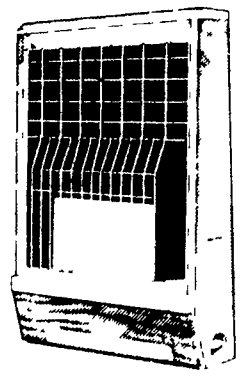
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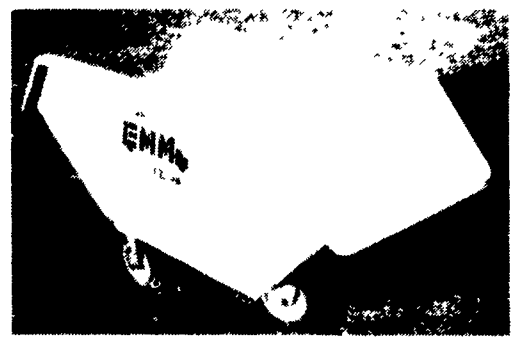

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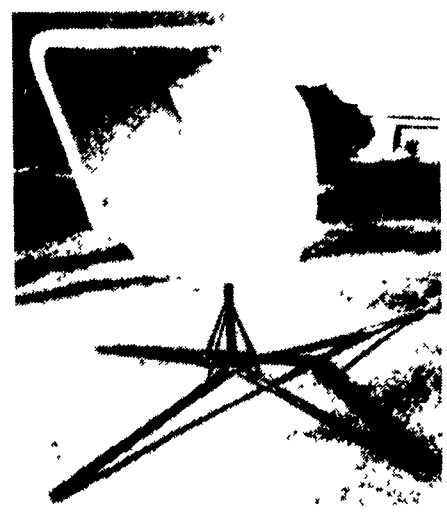
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Crawford holds farm fiscal clinic

MEADVILLE — Fifty-four farmers and their wives recently attended a Farm Financial Management Clinic sponsored by the Crawford County Extension Service, Pa. Farm Business Analysis Service, Agway Farm Records Service, Pa. Farm Credit Association, Pa. Agricultural Banks, Farmers Home Administration and Farmers Union Record Service.

The purposes of the program is to provide tools and techniques farm families can use to avoid financial problems and at the same time improve the decision making process of families for financial success.

Speakers included Fred Hughes, Penn State Extension Farm Management specialist, who explained that good farm records should provide, what a cash flow statement represents, and what a balance sheet is and how to use it in the farm business. Detailed information was presented on the balance sheet by Jim Heltzel of Farm Credit and Robert Rynd, Farmers Union Records program. Cash flow information was presented by Kathy Cooper, Agway Representative, and income accounting was discussed by Robert Schoenfeldt, Farmers Home Administration and Nancy Nicolotto, Pennsylvania Farm Research Program.

The second day, Fred Hughes talked on "How much debt can your farm support." He stressed that each farm situation is different and today's farm operating expenses necessitates credit use, however credit must be used wisely. Farm debt has been increasing at about the same rate as inflation spiral in the general economy. Proper debt management will control the farmers destiny.

A panel of the various farm credit agencies discussed "What does your credit agency expect from you?" Members of the panel were Ron Kerr, Pennbank; Robert Schoenfeldt, FHA and John Brumbaugh, Meadville Farm Credit.

The most informative part of the program was information two farm families shared with the group on how they make use of their farm records and the type of farm records they keep. Panel participants were Tim and Wanda Proper, of Titusville, and Craig Powell, of Meadville.

Another panel on "Analyzing your farm records" was presented by Kathy Cooper and Robert Rynd.

The program concluded with a discussion of the Dairy and Tobacco Adjustment Act of 1983 encouraging farmers to reduce their milk production. Fred Hughes and Robert Rynd led the discussion and informed the group that there were computer programs available to help analyze their farm business and help them to decide if participating in the milk diversion program would be economically feasible.

Adams Co. beef meeting Feb. 14

FAIRFIELD — The Adams County Beef Producers Association will hold its next meeting Feb. 14 at 7:30 p.m. at the Adams County Extension Office. The guest speaker will be Dr. William H. Carr from the Emmitsburg Veterinary Hospital who will be discussing herd health. Members and area livestock producers, as well as agri-business people, are invited to attend.

The Beef Producers are sponsoring a "Beef Queen Contest" for 1984. All applicants must be single and between the ages of 15 and 21, and must be currently involved in any aspect of the beef industry. Applications can be obtained from Mr. or Mrs. Ray A. Grimes by calling 334-1022. Selection will be made at the meeting Feb. 14, and the winner will be formerly introduced at the annual Beef Ball.

The Eighth Annual Beef Ball and Parade of Bulls will be held on March 31, 1984 at the York Springs Fire Hall with hors d'oeuvres at 6 p.m., dinner at 7 p.m., and dancing at 9:30 p.m. to the music of "The Executives". Tickets are $20.00 per couple and more information can be obtained from the Beef Ball chairman, Mary Grimes at 334-1022, or Faith Peterson at 259-0250.

Del. attacking Johnson grass

DOVER, Del. — Delaware landowners who have illegal Johnson grass growing on their property can avoid prosecution under a new program being offered by the Delaware Department of Agriculture.

Terry D. Van Horn, State Noxious Weed Specialist, says landowners may make a written committment to ridding their land of the quick-spreading weed, and if a serious attempt is made to kill the Johnson grass the owner will not be fined.

Even if some of the stubborn weed remains following the attempts to kill it, landowners will be exempt from prosecution if they signed a Compliance Agreement.

The Compliance Agreement is a simple form that states the landowner has agreed to carry out an approved eradication plan. Van Horn is visiting landowners known to have Johnson grass on their property, and is helping them decide on a proper method to destroy the weed. After a proper plan has been written, Van Horn is offering them a chance to voluntarily sign the Compliance Agreement.

If the agreement is not signed and Johnson grass is found on the property, the landowner could face a fine.

The Compliance Agreement is part of the State's stepped up efforts against Johnson grass.

"We are trying to get ride of the lax attitude that some people have about Johnson grass," says Van Horn. "The weed presents a very serious threat to Delaware farmers and we are very serious about getting rid of it."

"Good intentions won't kill Johnson grass, but a good eradiction program will. We hope the Compliance Agreements will prompt some people to get this illegal weed off their property," he said.

Van Horn says the Department of Agriculture prefers not to place charges against anyone because they have Johnson grass on their property, but if no efforts are made to kill the weed, fines will be levied.

Delaware Landowners wanting assistance in getting rid of Johnson grass on their property should contact Van Horn at the Delaware Department of Agriculture near Dover.

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Del. plans safety seminars

NEWARK, Del. — Farming is a hazardous occupation but several farm organizations are out to make farming as safe as it is productive. The Delaware Cooperative Extension Service, in conjunction with the Delaware Farm Bureau, Delaware State Grange, and several other concerned groups, has scheduled the following safety seminars, all to be held at 7 p.m.

February 13 - Bridgeville Fire Hall;
February 14 - Felton Fire Hall;
February 22 - Milton Fire Hall;
February 28 - Odessa Fire Hall.

These seminars will deal with the prevention of farm accidents. Topics to be covered include recognizing hazards on the farm, dealing with farm emergencies, farm shop safety, and fire prevention. At each meeting there will also be a testimony from an accident victim, and a question and answer session. A safety packet, door prizes and refreshments will be offered. Each session will end with a film, "What Matters Most."

"Agriculture is a unique industry in terms of its deadlines and time constraints," says University of Delaware extension farm safety specialist Ron Jester. "As a result, safety is often considered secondary. It is also common for persons under 16 and over 65 to be involved in farm work. This isn't the case in most other industries."

The normal workday in most other occupations is eight hours, five days a week, but people in farming often work 12 to 18 hours a day, six or seven days a week. These long hours add up to fatique - a major factor in many accidents, Jester says.

Because farm workers are more dispersed than those in most other industries, it is harder to reach them with safety programs and related information, the specialist says. Job safety training is voluntary on the farm, and no on-site personnel are responsible for job safety as at most other work places. Thus, individual farmers must be their own safety directors.

"When a serious injury does occur on a farm, aid is farther away and takes longer to reach the site," Jester says. "If the victim is working alone and is immobilized, others may not even know of his or her plight. This can result in sometimes fatal delays before help arrives." In most other occupations, accident victims are attended promptly, often within minutes, giving them the best possible chance to survive serious injury without permanent impairment.

"This unique yet essential industry must improve its safety record," Jester says. "We challenge you to participate in the upcoming farm safety seminars. Involve each working member of your family, since safety should be a family affair. If you have employees or anticipate summer hiring, encourage these people to attend, too."

Farm accidents can be prevented, the specialist concludes. "We trust that you agree, and will take time for safety by attending one of these scheduled meetings."

Poultry course offered

UNIVERSITY PARK — With 100 well-managed egg-laying pullets, you can earn $1,000 a year for your labor and management skills, if an adequate fresh egg market is available, says Herbert Jordan, Associate Professor, Poultry Science Extension, at Penn State.

Jordon has just revised his correspondence course on poultry. In a simple, practical, and informative way, the course discusses: production, processing, and marketing eggs; breeds; brooding and rearing; housing; and feed and nutrition. The course ends with a discussion of viral diseases. This up-dated course contains the latest information on the Avian Influenza.

Written for large flock beginners and small flock owners, you can get a copy of the course by sending $10.75, including handling, to Poultry, Dept. 5000, University Park, PA 16802. Make check payable to Penn State.

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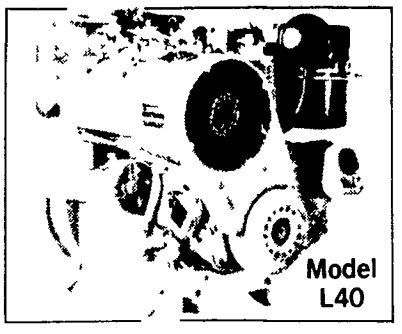

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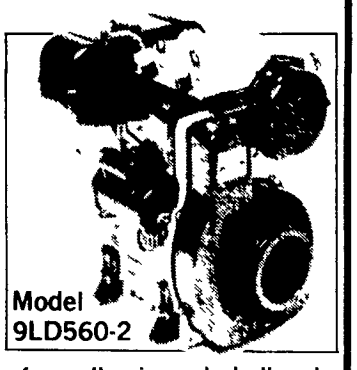

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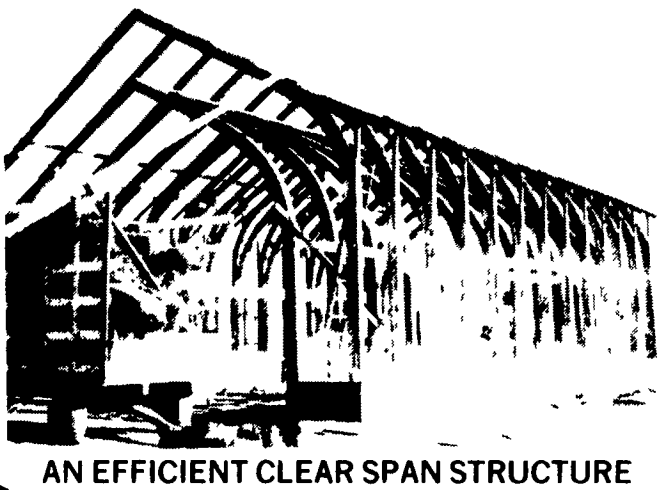

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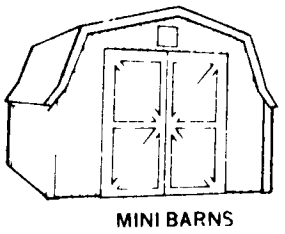

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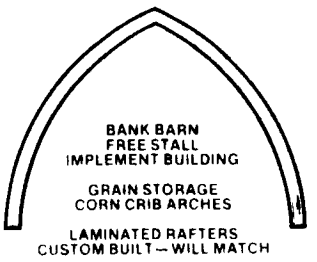

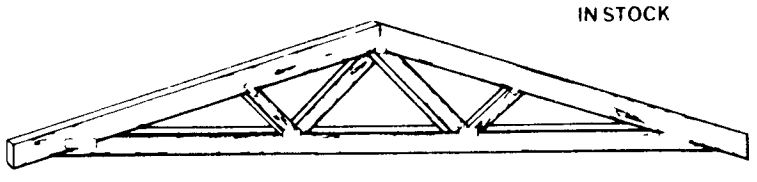

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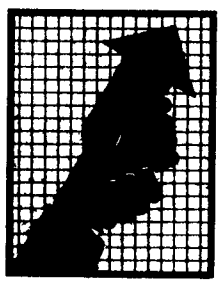

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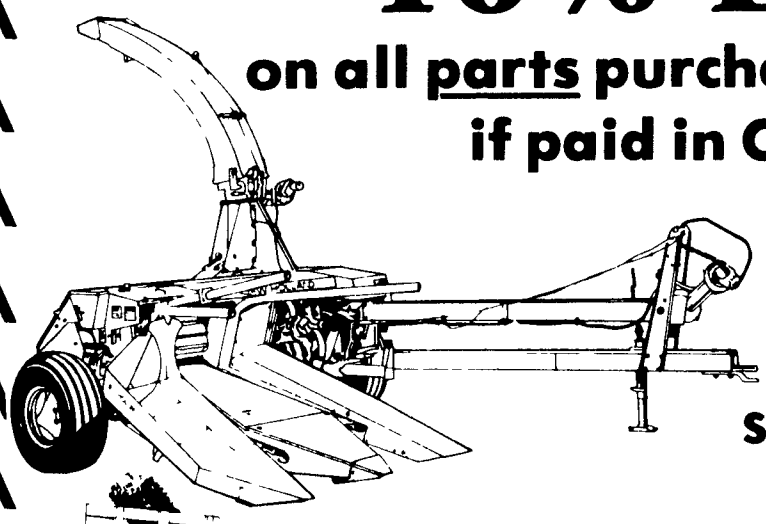

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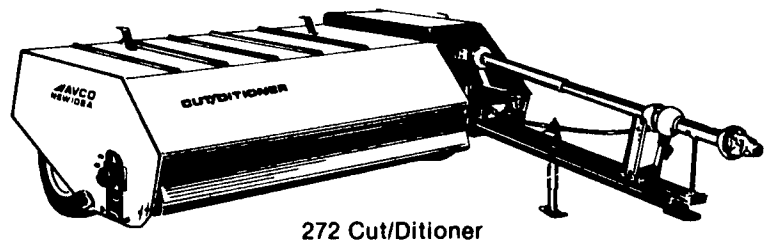

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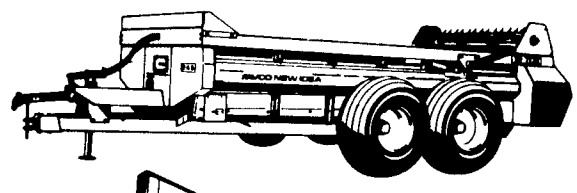

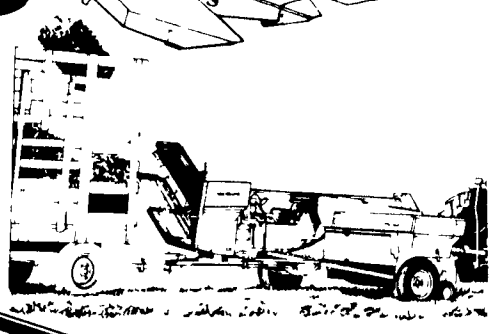

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Hardwood overplanting may help deer problem

UNIVERSITY PARK — Growing valuable hardwood forests from planted seedlings without losing them to deer is possible by overplanting, a method tested for nine years on Penn State's Stone Valley Experimental Forest in Huntingdon County.

Robert D. Shipman, forest scientist in charge of the experiments, said overplanting enabled an adequate number of trees to grow beyond the 6½ foot browse height of most deer. Shipman and associates planted seedlings 4 by 4 feet apart, instead of the usual 6 by 6 or 8 by 8-foot spacing used by most landowners. They planted 2-year-old seedlings of red oak, white ash, and sugar maple, plus 1-year-old paper birch.

After nine growing seasons, white ash and red oak trees were established at rates of over 300 planted trees per acre above the 6½ foot browse line of deer—the minimum number needed to establish a successful stand. This was the conclusion of Dr. Shipman and Andrew K. Wolgemuth, graduate student from Bellefonte.

The area was not fenced to keep out deer. The seedlings were planted among stump sprouts of oak and hickory trees following clearcutting of a mature 50 to 60-year-old forest.

Under conditions of this study, natural vegetation served two purposes simultaneously. First, it supplemented the hardwood planting by raising the stocking level to insure adequate survival of fast-growing stump sprouts. Second, natural oak and hickory sprouts served as a browse for deer, especially during the succulent stages of regrowth following clearcutting.

Only the sugar maple seedlings failed to reach the 300 trees per acre minimum level of stocking, it was noted. This was due primarily to slow height growth and excessive browsing by deer. Close spacing was vital to the success of white ash and red oak, Dr. Shipman claimed. On the other hand, the paper birch seedlings grew rapidly and did not require close spacing to assure a minimum number of surviving trees.

The Penn State forestry scientist said hardwood trees grown from planted seedlings usually have better form and quality than those produced from sprouts. Moreover, the planted hardwoods introduce high value crop trees that do not occur naturally. This upgrades the genetic nature of future forest stands, Dr. Shipman affirmed.

Whether the deer are the sole and chief obstacle to hardwood tree regeneration in Pennsylvania has not been tested fully on a variety of sites, it was pointed out. Studies at the Northeastern Forest Experiment Station at Warren, PA., suggest that damage to hardwood forests may come from acorn weevils, disease, small mammals such as groundhogs, drought, failures in flowering and site conditions.

Problems of deer management and tree regeneration have been tested with various degrees of success in Pennsylvania. Studies have been made of chemical repellents, nitrogen fertilizers, fences, guns, noisemakers, and even human hair and urine to keep away from planted and natural seedings.

"Most man-made methods are still too expensive for practical deer control," Shipman commented. "At the same time, the Five-Wire Electric Deer Fence, developed recently by wildlife scientists at Penn State costs about one-third as much as conventional eight-foot woven-wire fence--excluding costs of labor, gates, and power source."

Coal pollutants affect trees

UNIVERSITY PARK — Look for increased air pollution from sulfur dioxide if coal becomes the dominant source of energy in generating electricity, says a scientist in Penn State's College of Agriculture.

Donald D. Davis described sulfur dioxide, given off when coal is burned, as "one of the most serious air pollutants affecting trees." The higher the sulfur content of the coal, the more sulfur dioxide is released, he added.

"With increased use of coal in generating electricity, sulfur could become a serious stress factor for both forest and shade trees," Davis declared.

He found that river birch and Virginia pine trees are the most heavily damaged of 57 species tested in laboratories at Penn State. Also severely damaged were American sycamore, European alder, pitch pine, and weeping willow — as were black birch, paper birch, and European white birch.

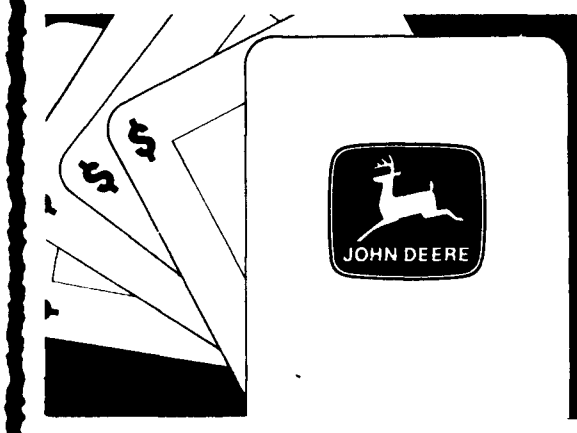
Among trees examined in forests, severe damage from sulfur dioxide was found one eastern white pine, Scotch pine, and the various birches.

Davis and associates suggest that tree varieties of the future, and other plants for that matter, may need to be bred or selected for resistance to air pollutants.

Excellent resistance to sulfure dioxide was found among balsam fir, Fraser fir, white and Norway spruce, silver maple, sugar maple, red maple, and chestnut and scarlet oak.

Sulfur dioxide causes a "tip-burn" of pine needles and often causes older needles to fall off prematurely, it was pointed out. On broadleaved trees, the pollutant causes areas between the veins of leaves to turn brown Continuous or long exposure of trees to sulfur dioxide can eventually kill them

Davis advises landowners to become familiar with the effects of sulfur dioxide on various tree species. Such knowledge will help in selecting shade trees to plant in already polluted areas. Knowing the resistant varieties will enable landowners to select suitable suites for reforestation, for orchard plantings, for locations of tree nurseries, and for similar other land uses, he commented



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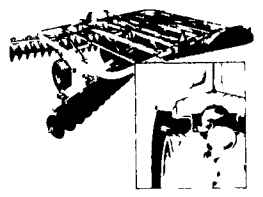

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- Farm Equipment
- Silos & Unloaders
- Buildings & Supplies
- Grain Equipment
- Dairy Equipment
- Livestock Equipment & Supplies
- Cattle
- Horses & Mules
- Sheep & Goats
- Swine
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The following categories are available for your classified advertising. in Section B. Deadline-Wednesday afternoon at 5 of each week's publication

- Real Estate
- Trucks & Trailers

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Brillion 12 cultimulcher . $1250
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For Sale - JD 730D, electric start, good rubber, $3850, 717-665-7434

For Sale - John Deere 2020 gas utility tractor, good condition, $4600, 717-532-7054.

International model 1086 tractor. Low hours, runs right, $13,950.00. Manor Equipment, Inc Wheatfield Rd, R.D 8, Sinking Spring, (215) 678-0828

For Sale - Rebuilt 2 & 4 cylinder Wisconsin engines w/o clutch reduction, reasonable Notice - experienced tractor and engine rebuilding at low rates 10% off parts on jobs scheduled before March 15. Stephen S. Fisher, Lincoln University, Pa. 19352.

Oliver 1750 diesel, with cab, good condition, 717-786-2839.

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JD 146 loader, mint condition, $2000 or best offer, 301-833-9091

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FARM EQUIPMENT

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For Sale - Case 580 backhoe; IH 3414 backhoe needs engine work, 717-933-5734.

For Sale SR2 Lister Diesel over hauled. Oliver 77 diesel tractor, good condition, $1,800 or make offer. Daniel Smucker, Box 181, Route 1, Strasburg, PA. 17579

For Sale - JD 346 baler, excellent condition, hydraulic thrower, new paint, $6,000 or best offer call, 717-998-2217 after 6 pm.

For Sale - 1HC 455 4 row corn planter and universal Drag elevator. 215-767-5512, Lehigh Co.

Int. 400, power steering, good condition, Huntingdon Co, 814-669-9382.

Wagon gears, 8 ton capacity, 6" 1 beam 6"x15" rims 5' tongue, $430. 717-656-9876.

Wanted - Cultivators for A.C. D-10 tractor. York County 717-292-4163.

Back hoe, Dyna hoe 140, gas, shuttle shift, good loader and tires, $3,500; PFAFF sewing machine model 230, like new, $250. Phone 717-273-6018, Lebanon Co.

For Sale - Minneapolis Moline 21' spring assist folding wing finishing disk, needs work, 215-377-3498, Carbon Co

For Sale - Ontario Grain Drill on steel wheels 11 Disc 7" spacing, $300, good condition, 717-687-7174

For Sale - Fox Custom 90 forage harvester. 0109 hay pickup, 215 low profile corn head, 2 screens, in head knife sharpener, Franklin Co, 717-352-2380.

For Sale - JD 10' cultipacker, $325, JD 9' harrow $75, Power seed potato cutter, $125, seeder electric, $25, Leb Co., 717-949-3988

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NI #12 manure spreader Syracuse 2 way plow, exc. cond.; AC C tractor 717-949-3074.

For Sale - Franklin County, PA - 1972 JD 4620 with 18.4x38 duals, side console, no cab; 1982 Glenco SS 9 soil saver; JD F350 6x16 auto reset plow, furrow hitch, 400 gal. Kuker saddle tank sprayer with disc kit for liquid fertilizer, complete 1 year old. 717-273-1872, prefer evenings.

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Ford 530 baler, good working condition, $600, York Co., 717-292-5898.

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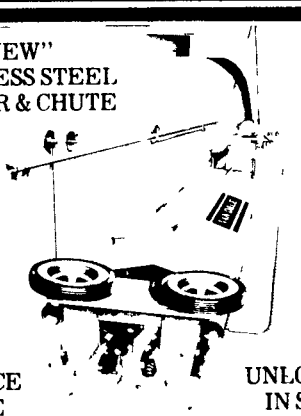

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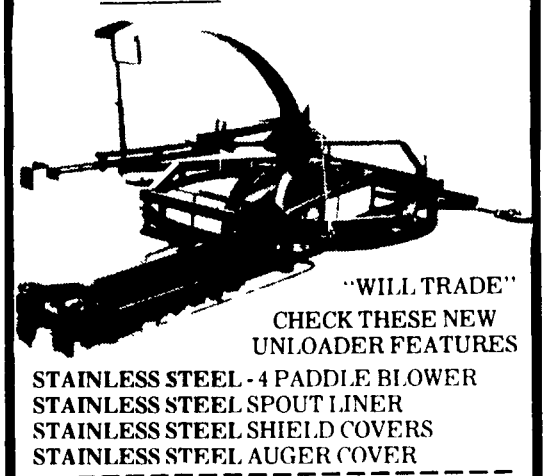

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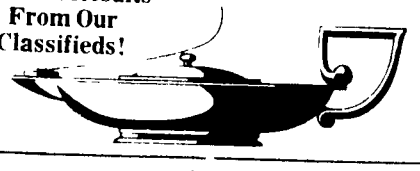

FARM EQUIPMENT

For Sale - 1949 Dodge 1500 gal. steel tank truck very good engine and tires; (3) CRCO snap bean harvesters; (3) trailers w/conveyors, Oliver 2R potato digger; 1½ barns 717-398-0226.

For Sale - JD Model B Tractors, one with front end loader, one with mounted hydraulic plow both excellent condition. Monmouth County, N.J. 609-758-7746 or 758-3970 eves.

White 5100 6 row no-till corn planter, liquid fertilizer, insecticide boxes, central air, monitor, excellent condition, 3 years old, 717-672-2986.

1586 Int. tractor; JD 6 row corn planter; JD Implement carrier; 2 1300 gal. of nurse tanks & a digger disc; 2 grain trucks - 1973 GMC, 670 Detroit; 1973 Int. 290 Cummings with aluminum grain body; 1977 Ford 350; 1978 Ford 350 with utility box and fuel tanks plus pumps. Call after 7 PM, 717-949-2363.

For Sale - International tandem manure spreader, double, web with gratz chain, good condition, 717-653-4449

For Sale - Ford 140 toggle trip 18" 3 bottom fully mounted hi-clearance plow, $950; Ih 475 19' wing transport disk, $2900, 717-837-0724.

Wanted - Complete StanHay planter unit, 3 or 4 row. 609-769-3529

McConnell M-500 4 row liquid fertilizer potato planter, excellent condition, Haines potato brusher, Cummings potato cutter, Lehigh Co 215-395-1213.

JOHN DEERE

NEW EQUIPMENT

JD 2040 Tractor
JD 714 Forage Boxes
JD 1075 Running Gears
JD 1209 Mower Conditioner
Hesston 1014 Hyd Swing Conditioner
JD 1710 Mulch Tiller
Bush Hog 1432 10 2' Disc

USED EQUIPMENT

AC C & WC Tractors
Farmall MD, Super M Tractors
JD B Tractor
JD 520 Tractor
JD 720 Tractor
JD 3010 RCU Tractor
Farmall Cub w/outfit
Cub Frt. Mtd. Blade
JD 494A Planter
IHC 315 Mulch Packer
IHC 540, 550 4B Plows
JD F125 6B Plow
Ferguson 2B Plow
JD AW Disc 12'
Woods Cadet 60 Pull Type Mower
JD 507 Cutter
MF 41 Sickle Bar 3 pt Mower
Mayrath 40' Elevator
NI Hay Rakes on steel
Myers Snowblade
Valk ST80 Snowblade

USED COMBINES

JD 95 w/platform
JD 434 corn hd
AC C2 w/platform
AC 4R corn hd.
JD 45 w/platform
Plus other new and used equipment

Waiver of finance available on most New Equipment

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MILLER'S SALES & SERVICE INC.

West Penna. Ave. on Highway 851 Stewartstown, Pa. 717-993-2470 or 993-2732

FARM EQUIPMENT

'76 AC Cleaner 2, self propelled diesel combine with cab. Priced to sell. Lycoming Co. 717-546-6907.

FARM EQUIPMENT

For Sale - JD 14T Baler, JD 43 Corn Sheller, JD 1240 Plateless Planter, NH 352 Grinder-mixer, 717-569-4762.

FARM EQUIPMENT

1010 JD Diesel crawler loader, excellent condition Engine just overhauled $3,995, 717-927-9464

FARM EQUIPMENT

NH #346 tank spreader, right hand throw, excellent condition, $750, 301-833-9091.

FARM EQUIPMENT

JD 3020 D narrow front width #47 loader, new rubber, $5500. 301-833-9091.

FARM EQUIPMENT

Oliver 546 semi mounted six bottom 16" spring automatic reset plow, 215-297-5155, Bucks Co

(Combines on our lot)
Used J.D. 6620 Hydro w/heads
1982 Int. 1460 w/820 flex & 963 C.H.
New JD 4420 fully equipt. 443 C.H. Used White 9700 rotary w/4 whl drive, grain and 6 row C.H. 1977 JD 4400 Dsl. cab and air real nice; 1975 JD 6600D rotary screen, good cond. 1976 Int. 715D, w/air & 13 ft. grain, field ready, never used in corn. 1977 Gleaner L2 hydro w/6 row C.H. 1976 Gleaner FD w/C.A. and 2 heads, 1976 Int. 915D w/810 grain head $18,900. 1979 MF 550D, excel. w/grain and corn heads. 1975- MF 510D hydra. w/grain and 43 corn heads.
MF 410 D. w/cab & Q T Grain head.
MF 510D w/cab, Quick Tach grain for $6950, Sale Price $5850. Case 960 w/cab and grain, real nice, $3950.
1968 Gleaner CII diesel w/cab and 4 row C.H. for $5250. JD 7700 D w/grain & corn head.
1969 MF 510D, cab & 2 heads for $9500.
MF 300 w/cab & 2 heads for $2900.
1969 JD 55 sq. back corn special w/cab and 2 heads; Int 715 gas w/cab, 810 grain Int. 810 13 ft. floating cutter bar.
Int. 303 w/cab, 1972 Gleaner F w/grain & 4 row C.H for $11,900.
Gleaner E w/cab and 2 heads nice and good; Gleaner E III w/cab.
AC 90 pull combine.
NI 702D w/cab w/chopper and 2 row C.H. $6250. 702 w/729 A sheller.
We have 4 N.I. Uni 729A shellers from $1500.
TRACTORS AND EQUIP. JUST PURCHASED (New A.C. 8050 P.S. w/radial tires list 56, cost 44, our price $35,850. Red. to $34,850, New JD 4250 w/front wheel drive. Just arrived - New JD 4240 C.A. P.S., new JD 4050 C.A. P.S. used JD 4440 C.A. Q.R. looks like new. Used JD 2940 Used 300 hrs., JD 4430 w/Rops, P.S.
New Case 2090 Cab A.P.S. $22,900.00; used JD 4440 C.A. PS w/front whl. drive like new; JD 2950 w/C.A. Demo; Used JD 4040 w/R.G. and QR-nice. JD 4230 w/-QR for $11,400, Used JD 4640 P.S. fully eq. like new; JD 4630 cab, air P.S. w/front whl. drive; JD 6030 C.A. Duals all original; Farmall 1586 C.A. real nice, Farmall 456 real nice w/new cab and air dual PTO, Farmall 1566 black stripe cab and air real nice, Int. 784 utility D, 1066 Hydro original, Farmall 70 Hydro. D, JD 4010D WF nice, Oliver 1850 w/dual wheels, Farmall 706 gas WF and 3 pt., 766 original, JD 720D, WF and 3 pt., Int., 504 utility D. Oliver 770 gas, NI 325 picker w/sheller like new. NI 325 picker w/12 roll bed; N.I. 324 picker w/12 roll bed; Case 1370 C.A. PS - factory duals and full wts
We have 3 real good JD 4010 D. w/W.F., NH 258 rake, Oliver 5B hydraulic reset plow.
NI Combines Just Dealt. NI 717 combine w/13 ft. grain; NI 738 4R N CH; NI 10 ft. direct cut head; NI 3 row 30" silage head.
NI 713 Q Tach grain head.
(Tractors and Eq.- Just Received) MF1135 CA MP real nice. Farmall 1468 C.A. $8850; Farmall 186 Hydro w/cab enclosure; Farmall 886 w/R.G., Farmall 686 real nice, 560D w/F.H. Nice 756D WF and F.H. nice original, 756D WF 3 pt. INT. 656 utility D, nice original Farmall 504 tri D original Farmall 460 gas-$1875. Farmall 450 w/2000 loader. NH 357 Grinder- Mixer $3850.
Used JD 66 Blowers.
JD 3010 tri gas JD L w/Eq., Used NI 323 1 row picker $2150 Used Int. 1190 haybine for $3250.
AC 7010 C.A., P.S., 20:8x38 tires, full wts., light package looks like new.
Ford 5000D, Ford 3000 w/P.S. Ford 8600 Dual Power.
Farmall 966 original for $9800.00. Farmall 504 original w/P.S. and 3 pt. Oliver 880 W.F. fully equip., Farmall 1066 w/cab & air $12,800. Int. 444 utility gas, w/P.S. for $3850. Farmall 656 gas. 706 gas, 504 w/W.F. & Loader, (SOLD). JD 730 D, nice. JD 620 w/PS, JD M w/plow and cult, JD 60 w/loader; JD 3020 PS w/cab, D.B. 990D.Hay eq. just traded, used NH 320 baler, Rakes, new NH 256, MC 9E Rotary Scythe.
New Holland 1012 and 1010 Bale Wagon, hay bale wagon 18 ft. 8 ton running gear.
JD 3020 Tri D. JD 4020D W.F., D.L. and 2 values w/cab. JD 4020D W.F. P.S., JD 2640 w/R.G. nice, JD 6030 C.A. real nice, JD 2010 utility D. JD 3010 Tri Gas, Farmalls 1586 4 post R.G. w/duals, 1086 w/cab, 1206 extra nice.
White- 4 whl. drive, 4-180 fully eq. for $15,850 (Tractors Coming in) Int. 4786 and Int. 4586 - four whl. drive, JD 4020 D., W.F., P.S. and diff locks.) 1972 JD 3020 D. WF, JD 4840, fully equipped w/dual whls. real nice, JD 4430 C.A. QR, (SOLD), AC 220 original nice $8950, Farmall 1486 fully eq. like new. JUST TRADED- used Int. 3588 2+2 Int. 986 w/cab, M w/NI 319 mtd. picker, Case 1410D. (Harvesters) NH 890 w/3 row 30" C.H. 2 row snapperhead and pickup head. JD 243 snapper head. Forage Wagons.
JD 216 - tandem axle. NI 325 picker w/12 roll bed, JD 237 mtd. picker and sheller.
(new) NI 323 corn-pickers at old price.
New NI 324 2 row picker for $9750.
Used Fahr rotary 7 ft. haybine. JD 340 12 ft. offset disc, Glenco SS9 Soil Saver, JD 210 14 ft. Disc, Hesston #30 Stakhand.
CHISEL PLOWS- new Ford 13-ft. 3 pt. w/gauge whls.
HAYBINES- New NI 272 cut/ditioner- $3800; Used NH 489-$4000; Used NH 489-$3875 ; N.H. 461 real nice; N.H. 479. Used JD 1209 $2475; New & used Grim 4 star hay tedders.
New Grim Hay Tedders
Used NI 279 Cut ditioner. (Just Traded) N.I. 702 uni w/729A sheller and 743 3 row Q.A. corn head, real nice and field ready.
New AC 7010 w/20 sp. trans. Used 966-1 owner original, 1972 JD 4020, 3020 S.C. power shift, JD 4020 S.C. w/cab, 1968 JD 4020. MF 1135 w/cab. Farmall 350 w/P.S. and F.H., Farmall 450 gas PS and F.H.
Balers (new), NH 315 w/#75 thrower for $9300. NH 280 w/hydraulic tension and thrower. New Idea #456 round baler.
TRACTORS & EQUIP. Farmall 1566 w/cab and duals, Used White 2-105 w/roll guard.
New John Deeres 4240 cab & air Q.R. for $30,000; New JD 4440 C.A. QR w/radial 20x38 tires for $36,250.00. Local trade ins - Used JD 4230 CA QR, JD 4320, 4020 side console, 3010 gas, Ford 600 W.F. Equipment - JD 8200 grain drill and grass seed, JD 1209 Haybine, JD 336 Baler w/thrower. Six real nice balers, JD 500 Round Baler; Hawk Bilt round baler. 2 used NH baler w/throwers #280, 269.
Int. 420 w/thrower.
Corn Heads JD 643, 444, 244, 243, 843, 343, 443, 435N, 313 for 45C, 235, Massey Ferguson 1144 like new, 63, 43, 44, 24, 222, 422, Gleaner L438, F430, F438, K238, F335, F330, M430, K330, Int. 863, 864, 844, 744, 843, 227, NI 4 row 40" heads, Case 4 row 40", MF 44 & 43 Lo Profile, NH 4 row 38" C.H. New JD 444 $7350 reduced to $6875. JD 443 used 2 seasons; Gleaner A430 used 4 years. 60 corn heads on lot. NI 738 and 728 4 row 30"
New Int. 810 13 ft. grain head.
Used Gleaner L2 grain heads.
2 used MF 63C Corn Heads to pick from. 4 used #810 Int. 13 to 16 ft. reg. and floating heads.
(New Farmalls) 5088 C.A. for $34,850 New 3688 fully eq., $30,800.00.
(Used Farmalls) 986 w/cab. 706 gas. 1206 real nice, used JD 4230 w/R.G. and creeper gear, 1966-4020. We have 7 JD 4020 side console diesels. JD 2640, 1970 JD 5020, JD 4430 C.A., Q.R., 1972 JD 3020 D., W.F. (SOLD), JD 3020 w/power shift and cab, Farmall 130 w/1 row cult., Farmall 460 D. w/loader $1875, Ford TW20 w/cab w/220 hrs., damaged. 1972 JD 4020D, WF.
New NI 324 picker w/super sheller list $15,390. Special $8,475. Farmall 706 w/310 German D w/cab, JD 2520D, MF 1135 w/R.G. and dual wheels, Int. 656 utility Hydro D. NH 890 2 row snapper head. JD narrow 30" 2 row head, like new.
NI 325 pickup w/12 roll bed used 4 yrs.
TRACTORS JD 4320, Farmall 544 gas W.F. Farmall 706D WF & 3 pt.; NI 324 picker w/super sheller used 80 acres.
JD 4020 W.F. power shift, good tires ; Case 1070 P.S. $6975; JD 4010 Tri D, Farmall 766, Case 930 Standard, New Holland 770 w/2 row 30" C.H. NH 890 Harvester w/2 heads, Deutz 9006.
CULTIVATORS - New Case 3 pt. 8 row Hydro fold. JD 4 row & JD 6 row rear
CORN PICKERS - New NI 325 w/12 roll for $11,800, used N.I. 325 w/12 roll bed current model. Used (2) N.I. 324 w/12 roll bed (325 N. w/sheller), NI 3 row 30" picker w/super sheller, New Idea shellers and Super shellers, N.I. 2 row 30" picker w/ grinder. NI 319 mtd. picker, JD 300 w/2 or 3 row C.H. JD 300 w/243 C.H. NI 311 - 2 row.
JD 4020 w/58 Loader, JD 4320 w/cab, JD 5020 - Pull Tractor.
Farmall - 1568 w/cab & air used 1000 hrs., 1566 w/cab, 1466 w/cab. 886 w/cab, 800 hrs., like new. 856 w/38" tires, very nice; Farmall 460 Gas w/F.H., Farmall 756 gas, Hi Crop- 656 diesel, 756, Farmall cub w/mowers.
HARVESTERS. Used JD 3960 w/long tongue, JD 3800 w/2 row C.H. and pickup for $2850, N.H. 890 w/3 row 30"; NH 890 w/2 row; NH 770 w/2 row 30" C.H. Int. 720 - 2 row. Fox 2 row snapper head. NH 770 1 row snapper C.H.N.H. 890-2 new snapper head, new N.H. 890 new corn head used N.H. 770-H824 2 new corn head and pickup head, Fox 2 row 30" Silage Head, JD 1 row snapper head for 38 & 3800. JD 4 row Stalker head, like new.
ALLIS CHALMERS AC 180D w/cab and air, 185 Ac. 7040 w/cab, power shift like new, low hrs. 220 original, 210 w/new 20.8x38 tires, AC H3 Crawler w/blade and winch.
2 JD 4-wheel drives 8630 fully eq. w/duals; & 7520 fully eq. w/duals.
FARMALLS: 1066 red cab & air, Used 686 w/cab & air, 1206 w/cab, 806 w/3 pt. & 38" wheels, Farmall 656 Diesel & 656 gas, Farmall hydro 70 w/w.f. and 3 pt., 826 hydro D nice
New White 2-65 w/front whl. drive and new 1730 loader, list $29,000.
Dealers net $23,700. Our special price $21,850.
New White 2-105 w/cab $22,850.
MASSEY FERGUSON - 1085 w/cab, original 2 MF 1155 w/C.A M.P., MF 1130 for $6250. MF 1080D, MF 165D Case 930D real nice, Case 930 Standard D. real nice, Case D.B. 1200 for $3900. Oliver 1950T w/cab and Oliver 1950T w/tank fenders w/over and under choice, $6950.00, 2050, 1855 w/20:8 tires, 1850 w/cab, 1855 w/duals, Oliver 1600D W.F. MM Vista 1000 w/cab and loader, MM S670 diesel.
Farmall Super A.V.
Fords - 3000 w/p.s Jubilee 850, 1952-8N.
N I. 702 Uni tractors w/ combines & 729A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Used JD 13 to 15 ft. grain heads.
IND. EQUIPMENT - Int. 500E crawler loader w/270 hrs., like new. Cat 933 crawler loader.
Int. 2400D L&B.
AC 600-21 ft. forklift.
Int. 3400D. L&B Howard 3 pt. backhoe, Long 1199A-3 pt. Backhoe like new $3850.
Bobcat 720 Hydro Skid Loader.
Ferg 30 w/loader Mechanics Specials.
Case 1410. Farmall 706 gas needs trans work, $2900.
MF 1155 CA MP $8850.
PLANTERS- New JD 6 row Conserv. no-til w/dry insect and monitor, call for price. Used Int. #800 6 row fully equipped w/no til and monitor- NICE. (new) White 5100 4 row planter w/monitor, JD 1460 6 row no-til liquid plateless Inst. - $1975, JD 6 row conservation inst. fert. fill, population monitor and acre fully equipped. Used White 5400 4 row air, w/dry, Inst. no til and monitor for $2000.
JD 7000-6 row w/no. fert. (SOLD), JD 4 row 7000 w/no-til and monitor. Oliver 6 row no til w/dry fert , inst., fert. fill and population monitor JD 444 corn heads from $2450 and up.
Papec Grinder Mixer.
Cabs for JD and Int. 66 series Tractors.
Glenco 12 ft. 9" Soil Finisher like new.
Brady 14 ft. pull chisel plow w/Buster bar.
2 Int. #5500-13 ft. chisel plow, Int. 9 ft. Chisel plow, used Athens 10 ft. offset.
DISKS - Athens and Bush Hog 12 ft. and chisel plows.
Pick-up heads for NH 770, 717, Miller 12 ft. offset disk, JD Disks #210 - 12x14 ft. New Westfield grain augers 41 ft. 8" KD=$1395, 56 ft. 8" KD=1995. (new) N.H. 363 tank spreader for $3675. NI 214 nice, JD 54, 12 ft. roller harrow, good.
Brillion 13 ft. roller harrow, We have new 4,6,8 ton running gears at low, low prices.
2-used Danuser Post Hole Diggers.
New 3 pt. 8 ft. heavy duty blades.
JD #115 - 3 pt. 9 ft. blade. New JD front dozer blade for 4520 thru 4620, 4430 and 4640.
New Leon front dozer blades for Case 4 whl. drive tractors.
NH 36 Flail Chopper; Brady 722 Flail Chopper.
PLOWS - Ford 6xsp, reset, onland hitch, like new, Int. #710 7x16 sp, reset on land hitch, JD 2500 6x sp reset, JD 5x hyd. Int #700 5X auto reset, fully eq., Int. #710 6x16 sp. reset, Int #720 6x16 sp. reset on land hitch, Ford 5X sp. reset, JD 5xSemi trip rollover. Oliver 4x16 rollover, Int 4x16 roll over, JD 3x16 rollover, AC 6X reset plow. Chisel Plows Brady 12 ft. & 10 ft. chisel plow 2-Brillion 10' 3 pt. chisel plows Rockland rock picker. New Johnson loader
Used JD 330 hydraulic fold disk. Used Int 496 20' hydraulic fold disk. Oliver Dual Whl. Disk, AC 12ft Disk.
3 JD 9-12 ft. Disk, JD 3 pt. 10 ft Disk, Howard 13 ft rotovator.
Used JD 310-12 ft disk like new, new 12 ft. 3 pt. field cultivator.
New Landoll 24 ft hydraulic fold chisel plow.
4 new DMI 11 ft. pull chisel plows, JD and Oliver 4, 6 & 8 row front mtd. cult.
Straw choppers for combines; JD 4400, 7700, 6600, MF 510, 550.
JD Disks- TWA 12 ft.-14 ft. heavy disk.
Ford 12 ft. Heavy Disk Used JD 400 15 ft rotary hoes, Kawanee 22 ft. Wing Disk.
Ford 20 ft. wing disk.
DRILLS- Used JD 8300 21x7 DD w/press wheels.
Int. 510-16x7 D.D w/Fert and grass seed.
Int. 510 18x7 DD like new, MF 43-21 SD grain.
JD B 16 DD w/grass seed.
Loaders, new Int. 2350 and 2355 - Used JD 148, JD 58, Int. 2350, 2250, like new, also set of forks, like new, (new) G.B. loader, 3 pt. hitch for 630 and 730 JD tractor. New and Used J.D. Quick Couplers. 2 Used 30.5 x 32 tires.
TRUCKS - 1979 Chev C65 24 ft. rollback w/61,000 miles, like new.
Int. Scout 4 whl. drive, 1976 KW Truck Tractor w/350 Cummins D. 13 spd. all chrome wheels and fully eq. looks like new, Delta 44 ft. combine trailer, 1980 Silverado Chevy diesel w/every option, looks like new.
(New) NH Direct cut head for 770. (New) Kill Bros. gravity bins. New Kill Bros. 6 & 8 & 10 ton running gears. Pick up heads for Int. 550, 650, 350, Fox pickup head, (20) sets of dual wheels all sizes.
JD front & rear weights, IH front and rear weights.

For your needs call:

STITZEL FARM EQ. INC.

East Windsor St. & Krick Lane Hamburg, Pa. 19526 Phone Bus. 215-562-8377 home 215-562-7451

FARM EQUIPMENT

For Sale- 540 AC Articulated Loader Diesel. 215-255-5211.

JD 4630 power shift, overhauled, new tires, weights, $16,000, 717-532-6892.

For Sale - AC 7080 1977 model, new rubber, loaded, $13,500, 215-683-7943.

Gleaner L combine 15' grain head 6 row 30" corn head 4 R 38" corn head many spare parts; NI spin spreader; JD 216 W baler; Century saddle tanks for JD 420 with pump & booms; JD 20' folding disc; JD 12' roller harrow; Little Giant 40' elevator with hopper; Fruehauf 26' tandem grain trailer; 68 Transco 26' dump trailer needs cylinder and body work; Concord 5 wheel camp trailer; Delray 11' sliding camper. 609-654-7489.

For Sale- TD-9-91 tracks $600.00; Hydraulic pump $250.00 good to fair condition. Have almost complete tractor and loader for parts, call 717-532-3841 Cumberland Co. Pa.

Ford 5000 Diesel, dual outlets, standard transmission, late model 814-793-4293.

IH 656 wide front, 3 pt. 814-793-4293.

MF 1080 diesel, wide front, multi-power, dual hydraulics. 814-793-4293.

Oliver 1950T cab and air, dual hydraulics, original paint 814-793-4293.

IH 656 wide front 3 pt. 814-793-4293.

Oliver 1600 diesel, wide front, 3 pt. 814-793-4293.

JD 3020 diesel, wide front, dual hydraulics, 814-793-4293.

JD 730 diesel, electric start, wide front, 3 pt. 814-793-4293

Oliver 1850 diesel, dual hydraulics, wide front, 814-793-4293.

David Brown 1200 Diesel with loader. 814-793-4293.

IH 706 German Diesel, 3 pt. wide front 814-793-4293.

IH 1066 cab, dual outlets, 3 pt. 814-793-4293.

JD 2640 18.4-30 rubber, 1200 hours, one owner, like new, $11,500, 301-833-9091.

For Sale - JD 4230, quad range, dual outlets, diff lock, tilt wheel, good rubber, new paint, very good condition, $13,700, Chester County. 215-273-3789.

(1) 44' 6" Cardinal transport auger; (1) 42' 6" Necco transport auger, $500. each. 717-473-3031 after 5 pm, 717-473-3852.

For Sale - Late model 6 row narrow No-Till. AC air corn planter with monitor and fertilizer attachment. $4,500. 717-532-6651.

New Leader spreader box 18 cu. yd. dual spinners, 30" wide chain, can be mounted on 10 wheel truck, good for lime or fertilizer. C 11 Mobile Dredging and Pumping Co., 215-363-6677 between 7 AM and 5 PM.

Wanted - Perry Harrows any size, apply to Elam P. Kauffman, RD 2, Box 125, Honeybrook, PA. 19344.

1240 JD 4 row planter, dry fert., insecticide, with Midwest Harrow Attachment. Good shape (301) 928-3253.

For Sale - Shaft Sheep Shearing Machine and Sharpener with two x 70 handpieces Frank Craig Box #1, Sligo, Pa 16255, 814-745-2011.

WANTED Good Condition Cab for International 966. Air optional. Phone evenings, 703-434-8510.

JD 2520 Gas with 48 Loader; JD 1530; NH 352 Feedgrinder; Hesston PT10 Windrower; Stihl chain saw; 031 Buffalo 4 row cornplanter, dry fertilizer plateless; JD Mounted Sprayer; NI Cutditioner. (717) 247-7132, Bradford County.

IH 1256 dual outlets, 3 pt., original paint, real sharp 814-793-4293.

JD 4020 Diesel, rebuilt engine, dual hydrolics, good condition. Price $6,400. 717-532-7054.

MF #160 manure spreader, $750 301-833-9091.

AD 4020 side console real clean, low hours 814-793-4293.

5 Ton Fertilizer blender complete, 5 Ton Willmar Fertilizer Spreader, both very good, 301-848-0338.

Roto Tiller 5 ft., like new, $1,000, Allegany Co., Cumberland MD, 301-724-4275.

For Sale - 520 John Deere Rebuilt Engine, Power Steering, 3 point hitch New Paint with J.D. 3-14" plow $2,500 or best offer, 201-850-1727.

IH 340 tricycle good condition, new tires fast hitch, TA, weights, $2,100, 215-756-6154.

New H5 180 Bu Manure Spreader, $3,100; H5 Forage Box, $3,600; Vicon Mower conditioners Round Balers, $7,600; Fertilizer spreaders Rakes, Harrows, New Hesston 4600 Baler with Thrower, $8,500; 6450 sp 12 ft. used Hesston 12 ft. Hydro swing Erdley 75 Equip. Lewisburg, Pa. 717-524-2410, Night 524-2408.

INTRODUCING

Vicon

AT OUR OPEN HOUSE

Thursday, February 16th

Vicon Equipment Introduction representatives from Vicon Machine Company will be here to show you the newest in Mower Conditioner concepts revolutionary PTO design provides incredible maneuverability Stop in take a look Schedule a free demonstration

SB Swope & Bashore, Inc.

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FEB. 13 To FEB. 17

Monday, February 13th - 8:00 a.m. - 5:00 p.m.
Tuesday, February 14th - 8:00 a.m. - 5:00 p.m.
Wednesday, February 15th - 8:00 a.m. - 9:00 p.m.
Thursday, February 16th 8:00 a.m. - 9:00 p.m.
Friday, February 17th - 8:00 a.m. - 5:00 p.m.

Free Lunch
Tuesday, Wednesday & Thursday

Free Light Refreshments All Week!

Door Prizes

DON'T MISS THESE SPECIAL EVENTS...

$ Big Cash Discounts in all departments this week only!!

We know how tough the Ag economy has been in this area over the past few years We also know that you need equipment parts and service to keep operating more efficiently For these reasons we are offering BIG CASH DISCOUNTS in all departments during our Open House Week

Tues., Feb. 14th - Meet our Company Reps Day Representatives from several of the companies we represent will be here to discuss their products with you Stop in and visit with them about your needs

DEPARTMENT SPECIALS!

Sales!

New Equipment
White Tag Sale Continues!! - most new IH equipment in stock qualifies for additional CASH REBATES!! Waiver of finance available on most items.

Used Equipment
Open House & Sales Days Week Special!! ** ONE WEEK ONLY! * * A BIG 10% Discount off Regular prices on all used Tractors and equipment in stock!

Service!

10% Discount on all jobs scheduled in our shop during the month of February. This service special will end Feb. 29, so schedule your work Now and SAVE!!!!

Parts!

Come in and see all of the Specials! At least 10% Off all parts items this week.

CERTIFIED SERVICE
This dealership's service department has qualified as an IH certified service center
International Harvester Company

PARTS VALUE OF THE MONTH

Need financing to take full advantage of these discounts?? Stop in and see us. It could be that we can help. We have several sources of financing available for credit approved customers.

USED EQUIPMENT

Tractors
Farmall H
Cab for 966 or 1066
IH F966D
IH F460D
IH F400D
IH F560 Gas
IH F1456D
IH F1466D
IH Hydro 86D
IH 234D
Ford 860
JD 1010
JD 2440 w/Loader
JD 400 w/Loader & Backhoe
MF 65D w/Loader
MF 1105D
AC WD 45
Case 770 w/Power Shift
Case 970 w/Power Shift
Case 1070 w/Power Shift

Spreaders
NH 214 Spreader
Stoltzfus Fert. Spreader
Hawk Built 187 Spreader

Plows
Lely Power Harrow
JD 314 Plow
IH 211 Plow
IH 312 Plow
IH 311 Plow
IH 411 Plow
IH 560 Plow
Oliver 2F Trail Plow
JD 314 Plow
IH 450 Plow
IH 550 Plow
IH 531 Plow
Case 4F 16"

Planters
IH 400 Cyclo 6R
IH 400 Cyclo 4R
JD 1250 6R
IH 6200 Press Wheel Grain Drill
Ontario 13x7
JD 393A 4R
IH 449 4R
IH 56 4R
JD FBB Drill 15x7

Tillage
IH Vibra Shank, 3 pt.
IH Vibra Shank Trail
Dunham 10' Cultimulcher
Brillion Spring Tooth
IH #24 Offset Disc
IH 122 3 pt. 8' Disc
IH 500 Disc, 15'

Skid Leaders
Bobcat 543
Bobcat 700
Case 1740D

Lawn & Garden Tractors
IH 125 Cadet w/Mower
IH 122 Cadet w/Mower
IH 60 Riding Mower
Wheelhorse 12 HP w/Mower
MF 12 Hydra Speed w/Mower
MF 7 w/mower
Snapper Comet
AC 1310 w/Equip
JD 110 w/Mower & Snow Blower

Combines
SP IH, Model 204 Corn & Grain
SP IH #91
SP MF #35
MF 510 w/43 Cornhead
NI 710 Uni Combine

Forage Equip.
JD 34 Harvester
JD #6 For Harvester
IH 830 Harvester w/3-Row Cornhead & Hay Pickup
IH #46 Baler
JD #14T Baler
NH #40 Rake
NH 23 Blower
IH 990 Mow Cond
IH 440 Baler & Thrower

Miscellaneous
NI 245 Spreader
Dunham 22 Loader

★ Waiver of Finance Available On Most Used Equip. To Credit Qualified Buyers
Visa, Master Card, IHCC Financing, Bank Financing.
We Ship UPS or Mail Daily!

SB Swope & Bashore, Inc.

OPEN MONDAY TO FRIDAY 7 AM To 5 PM SATURDAY 7 AM To 11:30 AM

RD 1, Myerstown, Pa. Located 1 Mile S. of Int. 78 & 6 Miles N. of Myerstown on Rt. 645 in Frystown PHONE: 717-933-4138

Area Codes 215 & 717 Call Toll Free 1-800-692-7467

FARM EQUIPMENT

IH 449 38", 4R corn planter. Bucket loader to fit mid size IH tractor. 301-996-2924, Harford Co., MD.

JD 4020 Diesel with power shift. Price to sell. Harford Co. 301-836-1469.

For Sale - IH 10' transport disc, new 20" blades and paint. Excellent condition, $1,095. Berks Co. 215-926-2529.

1 set of tractor chains, 16.9x38, in good shape. John Strawbridge, 301-996-2022.

Manure Separator - Ag Pro Bova Sieve and AP 160 Pump also suitable for irrigation - Never used. 703-740-3458.

White model 1355 4 wheel drive tractor with model 1514 full hydraulic loader and bucket, good condition, $6,750; NH model 256 rake, like new condition, used 1 season, $1,500; JD Van Brunt grain drill, model FB 15x7 with grass seeder, good condition, $700; United Farm Tools, 4 row stalk shredder, good condition, $650, Lackawanna Co., Call 717-587-1725.

For Sale - IH 844 cornhead with corn saver shield, excellent; also MF Model 12 baler with wagon chute, good. York Co., 717-993-6393.

Minneapolis Moline G900 Diesel, orignal paint, like new 814-793-4293.

MF 175 Diesel, wide front, multi-power 814-793-4293.

JD 4010 Diesel, wide front, excellent condition. 814-793-4293.

MF 180 Diesel, wide front, new rubber 814-793-4293.

JD 4230, 4 post rollguard, dual outlets, excellent. 814-793-4293

SPERRY NEW HOLLAND
AVCO NEW IDEA

FOR SALE

Same Buffalo 130, 4WD, cab, air heat, 140 HP, 650 hours, $28,900.
Deutz 6806, 68 HP New Paint $6,400
Deutz 10006 2 WD w/cab, heat, $6,900
Leyland 270 Turbo 80 PTO Horse Power 4 new tires 3000 Hrs. $7900.
Ford 901, Series 971, Diesel SOLD Shift-O-Speed Trans. $1,880.
Ford series 250 PTO hay baler, $800
International 350 Forage Harvester w/1 row crop and pick-up head. good condition $1,580
Badger 1416 3 btr. forage box w/roof w/Badger tandem gears, $2980
NI 272 cutditioner excellent condition $2785
Taylorway model 200 217 disc harrow, 10' w/flex bearing hangers, 22" blades, new cond., $3550.
NI model 224 spreader w/hyd. gate, Gratz chain, good cond., $3,400
NI 218 spreader with hyd. gate, cylinder & hoses, flotation tires, Gratz chain, good cond., $3,200
Dion 60" forage blower, good cond. $1385
Ford 6 rows 30' 3pt. corn planter liquid fertilizer with tractor mount tanks $485
New Landoll 275-7C Pull Type, 7 Shank Soil Master $5,400

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

FARM EQUIPMENT

Used 85 KW Katolight diesel generator set, very low hours, excellent condition, must sell/make offer, 717-866-7565.

Made to order, taper board feeders & conveyors $13.50 to $15.00 per running ft., $250 for drive unit. Also wagon beds with or without racks and other farm related woodwork. Wakefield Woodworks, Box 346, Rt. 1, Peach Bottom, PA 17563, along Rt. 272, ½ miles east of Wakefield.

AC C tractor, NI #17 Manure spreader, JD 2 way plow. 717-949-3074

For Sale - 21' 3 pt. hitch, Better Bilt Lagoon pump, used 3 days, Lawrence Co., 412-654-1065.

For Sale-410 MF combine 13' grain head #44 corn head $5,500. 301-663-5072.

AC B 125 power unit, rebuilt fall of '83, new radiator, new paint, Lancaster Co., 717-354-8370.

For Sale - AC model "G" tractor, 215-926-2113.

February Special: Baler twine, $16.75/bale. David Feed Mills, Perkasie, PA. 215-257-4613 and Rushland, PA, 215-598-3324.

Wanted - 55 to 75 KW 3 Phase Generator, PTO driven. 201-369-3936.

NH 354 mixer grinder, good condition, $2900, 215-756-6259.

For Sale - 1970 Ford 8000, 120 HP, 18.4x34 tires w/duals, front weights, good condition, 215-286-6388.

JD 4020 power shift, dual hydraulics 814-793-4293.

IH 1466 cab and air, dual hydraulics, like new 814-793-4293.

JD 4320 wide front 18.4-38 tires, dual remotes 814-793-4293.

MF Massey Ferguson

USED EQUIPMENT

MF 510 Diesel Combine w/MF 44 Cornhead
MF 750 Diesel Combine
MF 33 Drill, Like New
MF 65 Gas Tractor
MF 440 Cultivator
MF 74 Plow
NI No. 10 Picker
NI 214 Spreader
JD FB Drill
JD 6600 Diesel Combine w/Grainhead & 6 Row Cornhead
Caldwell Cutter
Riding Mowers

USED COMBINE SPECIAL!
• MF 750 Diesel
• JD 6600 Combine
Eligible For 6.9% APR Financing For 36 Months
OR
Waiver of Finance Charges Til 2/1/85!

NEW EQUIPMENT

MF 205 Tractor
MF 240 Tractor
MF 210-4 Tractor
MF 294-4 Tractor
MF 698 Tractor
MF 224 Baler
MF 925 Mower Cond.
MF 226 Blade
NI 660 For. Harv.
NI Manure Spreaders
Snapper Mowers

OPEN HOUSE
MARCH 1 & 2

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

FARM EQUIPMENT

Case 1070 cab air heat 1700 hrs, Case soil controller, 7 tooth with McCurdy harragator; NI 214 manure spreader excellent condition; Ag Bagger, hydraulic; White 508 Plow 4 x 18, 717-665-6449.

IH 856 Diesel with roll guard, original paint, like new. 814-793-4293.

JD 3010 Diesel, completely over-hauled, new paint 814-793-4293.

Oliver 1850 diesel, dual hydraulics, wide front 814-793-4293.

case

TRACTORS

• Case 1070
• Case 970
• Case VAC
• Case 930 Tractor 'CK'
• Case 995
• Case 430
• David Brown 990 w Loader
• Oliver 500
• Oliver 1755
• Oliver 1655
• White 2 105 Tractor
• Farmall C w/cult & Loader
• SAME Tiger 100 4 WD

LOADERS

• Case 1737 Skid Loader
• Case 1740 Skid Loader
• Case 1830 Skid Loader
• Case 450 Crawler Loader
• Case 450 Crawler Dozer
• Dunham Lehr No 22 Loader
• Int 3200 Skid Loader

TILLAGE

• Case 6 Bot Plow, 20"
• Case Disc Harrow 10'
• Oliver 2 Bot Trailer Plows
• Used Cultipacker

HARVESTING EQUIPMENT

• Case 600 Combine w/3 Row Head
• NI Unisystem 702 Tractor 710 Combine & 760 Harvester
• NI 709 Uni System
• NI 316 Husker
• NI 315 Sheller
• NI 729A Sheller
• NI 767 Super Chopper
• NI 735 Cornhead
• NI 323 1 Row Corn picker
• NI 325 2 Row Corn picker
• NI 324 2 Row Corn picker
• IH 550 Harvester
• Case 300 Harvester
• NH 717 Harvester
• Gehl 1200 Harvester w/pickup and 2 row cornhead

HAY EQUIPMENT

• NH 479 Windrower
• NH 1002 Stack Wagon
• Hesston PT 10
• Hesston 1090 Windrower
• Dump Rake
• Bale Thrower Wagon
• Case Hay Rake
• NI Hay Rake
• NI Wheel Rake
• NI 456 Round Baler

MISCELLANEOUS

• Ford 4 Row Corn Planter
• IH 400 Corn Planter 8 Row
• 8 Used Spreaders
• NI 218 Spreader
• IH 275 Spreader
• Weaverline Cart 30 Bushel

SPECIAL
• 8 USED WINDROWERS!
Hesston 1090 Windrower
2 Year Warranty Demonstrator
$4,900!

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

MF 175 gas, original paint, like new condition 814-793-4293.

SHULER EQUIPMENT SALES
RD #1 Box 228
Shuler Road
Shermansdale, Pa. 17090
717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
Also
ACRES OF USED EQUIPMENT AND TRACTOR PARTS.
WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION.

JOHN DEERE

JD 4630 Tractor
JD 4430 Tractor w/Roll Guard
JD 4430 Tractor w/Row Crop Fenders
JD 4240 Tractor w/Cab, PS
JD 4030 Tractor
JD 4020 Side Console, WF
JD 4020 WF Side Console
JD 4020 WF
JD 4010 Tractor
JD 2640 Tractor
JD 2440 Tractor
JD 2040 Tractor
JD 2020 Tractor w/Loader
JD 420 Lawn Tractor
Farmall 656 Tractor
Farmall M Tractor
IH 154 Lo-Boy w/mower
JD 7000 6R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Dry Fert.
JD 7000 4R Consv Planter w/liq. fert.
JD 1240 4R Plateless Corn Planter
NI 325 2R Corn Picker
NI 323 1 Row Corn Picker
JD 3800 Chopper w/2R corn head
JD 35 Chopper w/2R corn head
JD 110 Disc
JD BWA Disc
JD B Plane 15 Disc Grain Drill
JD Kilafor offset Disc
JD FB Grain Drill
JD 950 10' Roller Harrow
JD 4400 Combine w/Platform & C H.
JD 4400 Combine w/444 Corn Head & 13' Platform
JD 7700 Combine
JD 7700 Combine w/643 Corn Head & Platform
Gleaner A Combine
JD 34 Chopper w/1 Row Corn Head
JD 244 Corn Head
NI 279 Cut/ditioner
Brillion Cultimulcher
JD 10' Pull Type Chisel Plow
JD 1450 5B Plow
JD 1450 4B Plow
JD F145 5B Plow
JD 145 6B Plow
IH 5B Plow
IH 6B Plow
NH 318 Manure Spreader
NI 214 Manure Spreader
JD 400 Lawn & Garden Tractor
JD 420 Lawn Tractor
JD 317 Lawn Tractor
JD 300 Lawn Tractor

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

FARM EQUIPMENT

PLASTIC MULCH

4'x2000' rolls
field proven heavy duty
$32.00 per roll
Quantity discounts
Price guaranteed only while this shipment lasts

2" Reddi cube plant blocks for vegetable seeding
936 count carton
$40.00
while they last

Plastic Mulch and Trickle Irrigation Laying Machines
3 pt. and trailer type

LEINBACH FARM MARKET
1 mi N of Shippensburg on Rt. 11
717-532-5511
Open 8 to 9 Daily

New
GLENCO
SOIL SAVER
7 Shank

NH #351
GRINDER-MIXER

NI #218 SPREADER
NH #362 FLAIL SPREADER

JD 1209 HAYBINE
FORD 537 HAYBINE

IHC CYCLO 400
6 ROW PLANTER
IHC 56 4 ROW PLANTER
JD 1240 4 ROW PLANTER

SHEETS BROS.
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

MF Massey Ferguson

SPERRY NEW HOLLAND

USED EQUIPMENT

TRACTORS
MF 35 w/Loader
MF 175
MF 285

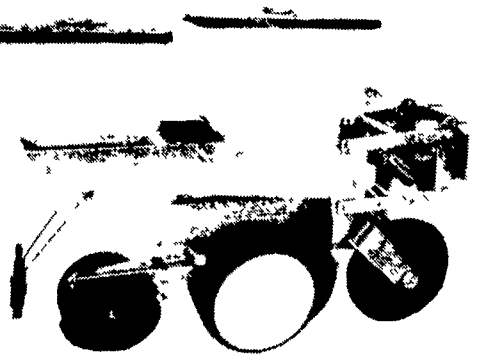
EQUIPMENT
Gehl 65 Grinder-Mixer
Papec Grinder-Mixer
Gehl 2600 Skid Loader
NH L-35 Skid Loader
MF 110 Manure Spreader
NI 214 Manure Spreader
NH 519 Manure Spreader, hyd end gate, New Chain
Starline Tank Spreader

MARLIN SCHREFFLER
Pitman, PA
717-648-1120

JOHN DEERE

FOR LOW-TILL OR NO-TILL

Save fuel, time, moisture and soil with a Max-Emerge® conservation planter



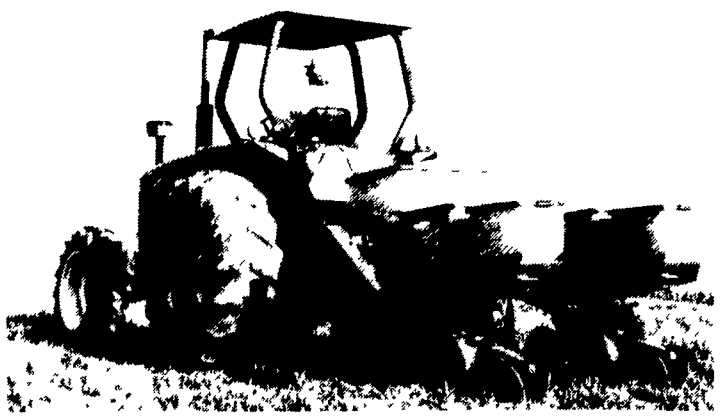
Here's a rugged planter you can rely on in most soil conditions, including stubble and many sod fields

Heavy-duty springs help transfer weight from the Heavy frame to each planting unit to keep unit-mounted coulters in the ground Frame-mounted coulters and cast-iron firming wheels are available, too, for extra-tough conditions

Whether you no-till, low-till or conventionally till your ground, these 4-row (30 to 40-inch rows), and 6- and 8-row narrow models can help you save fuel, time, moisture and soil See us soon for details

A.B.C. GROFF EXCLUSIVE!

VERSATILE 2 ROW MOUNTED MAXI-EMERGE PLANTERS



Planter frame for small and medium-sized farmers is being manufactured and marketed by ABC Groff Inc., of New Holland.

FEATURES

- Infinite Row Spacing From 18" to 42"
- Can Be Used For Conventional Till, Minimum Till Or No-Till
- Can Be Used For Planting Sweet Corn In The Furrow With Special Furrow Openers

CALL FOR DETAILS AND PRICES

ABC GROFF, INC.

Since 1890
110 S. Railroad Ave., New Holland, PA 17557
OPEN THURS. AND FRI. UNTIL 9 PM

STORE HOURS			
Mon., Tues., Wed	7-5	Parts	717-354-4191
Thurs., Fri	7-9	Sales	717-354-4731
Sat	7-4	Service	717-354-8004

VISA

PACE

FARM EQUIPMENT

1030 Case tractor with dual wheels, 70% rubber, average condition, $3,800 or best reasonable offer; JD 2010 Diesel utility, 60% rubber, runs good, metal, little rough, $2,500 or best reasonable offer, 302-349-4181.

Int. 4 row potato planter #45 with Gandies. Good condition. 302-734-2352.

Wanted - 2 way Acorn barn cleaner motor, 215-869-9737.

For Sale - Large "Hale" irrigation pump direct mounted to six cylinder engine. Israel S. Beiler, R.D. 1, Box 117, Christiana, PA. 17509.

FARM EQUIPMENT

Chisel plow, 7 spring shanks make by Bush Hog, 2 bar gauge wheels, $750. 301-758-1497 evenings. Sheaffer.

Forklifts AC D-14 York-Baker, 18,000 cap. Clark 7,000 cap. White 4,000 cap. 717-875-2109.

JD 3020 Diesel, wide front, single hydraulic, excellent condition, $6,300 Call evenings, 717-677-9241.

Wanted - Large 20'-22' Spring hanger, endwing disk, new or used, excellent; 8 row late model IHC Cyclo cornplanter. Best cash price, 215-966-5816.

FARM EQUIPMENT

Model 620 tractor, good condition, 3 pt. hitch, rollmatic, liver power trol, 215-495-6834 after 5:30 pm, Monday through Thursday.

For Sale - Ford 6600 diesel wide front 15.5x38 tires, good condition, $7500. John Weaver, RD #2, Stevens, Red Run, PA.

For Sale - PT7 Hesston haybine, excellent condition, asking $2,000. Lancaster County 717-367-7500.

For Sale: JD 145A 4-bottom plow & 11'6" Pittsburg Disc Harrow, 215-968-6993 after 6 p.m.

FARM EQUIPMENT

JD 4230 with cab, quad range transmission, nice condition, $11,500 Call 717-532-7054.

For Sale: Bale Thrower Wagons - Steel or Wood. Will fit sides onto your flatbed. Also Available: Flatbed Wagons.
STOLTZFUS WOOD-WORK
Rt. 2, Gap, PA. 17527
(717) 442-8972

For Sale - Massey Ferguson 1085, 38" rubber, dual hydraulics. 717-587-3396.

John Deere 4 Row #416 potato planter, excellent condition ready to plant. 609-259-2921.

FARM EQUIPMENT

John Deere combine, excellent condition, 950 hours, 13' Flexhead, IHC 1066 cab, new, 24.5 rear tires, low hours, both field ready, 609-767-3485.

933-G Caterpillar track - loader. 1 yard & ¼ bucket, excellent cond. 301-287-8494 days, 301-287-5104 evenings.

For Sale- Gandy applicators. Horse drawn corn planters converted to plateless. Pequea planter. G.F. Stoltzfus RD#2 Gap Box 2276 17527.

WANTED - New Holland 77 baler. PTO driven. 215-255-5211

FARM EQUIPMENT

Wanted to Buy - JD 2010 gas tractor, wide front end with loader and 36 inch tires. Call before 2 pm or weekends. 215-944-0255.

For Sale - Top buggy on rubber with hydraulic brakes. Very good condition. New in 1980, $1,300. Union Co. 717-523-8234.

664 Int. diesel, wide front end, JD 3010, $3,250, snow blower for tractor, 1206 with cab, 125 horse power, $7,000; honey wagon. Wanted - pair of 16.9.30 tires, Berks Co., 215-777-0052 or 775-0508.

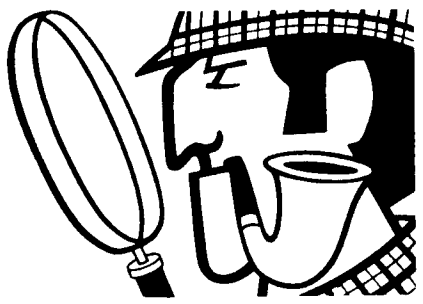
FARM EQUIPMENT

FOR SALE
IHC RECONDITIONED TRACTORS
Cub Low Boy w/snow plow, sickle bar and 4' Woods belly mower
Cub 154 Low Boy w/5' Woods Belly Mower
Both Tractors repainted, new rings and valve job.
CUB ATTACHMENTS
Snow Blower, Sickle bar mower, cultivators, disc harrow, snow plow, dirt plows. 717-687-0102.

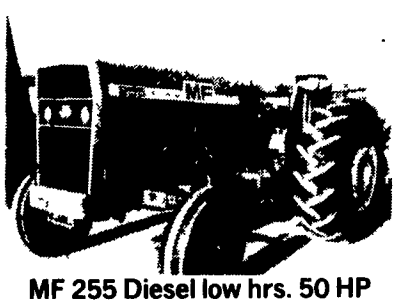
AC tractor 175 Diesel, 1977 1550 hours, round balers; new and used - Vermeer, 605H, 504H; Gehl 1500 and New Holland 852 nice. West Moreland Co., PA, 412-423-4076.

BARGAIN HUNTER SPECIALS

TRACK DOWN BIG BUYS ON USED EQUIPMENT

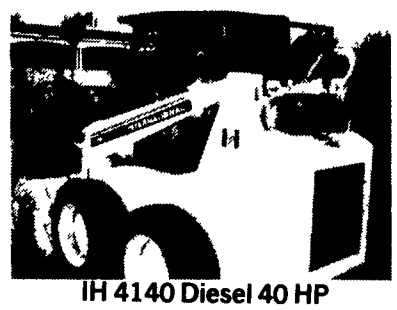


JD 4430 125 HP, Low Hours, Duals, One Owner
$19,500.00

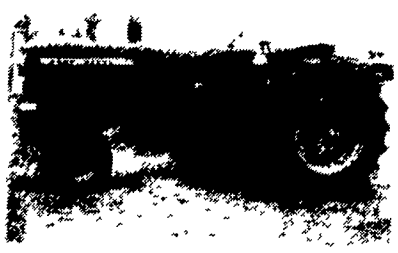


MF 255 Diesel low hrs. 50 HP
Price Reduction
~~$11,250.00~~ **$9850.00**

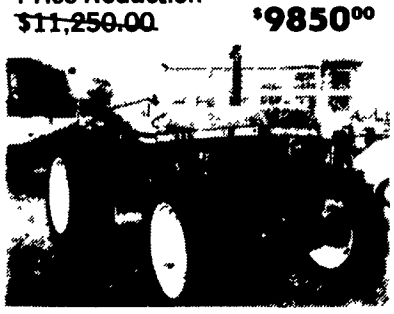
NH 790 358 Bushel w/Upper Beater
$3,500.00



IH 4140 Diesel 40 HP
$7850.00

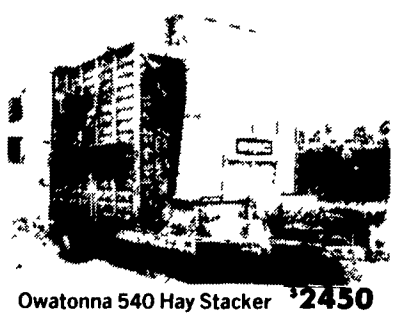


JD 4020 Diesel, Power Shift
Price Reduction
~~$9500.00~~ **$8500.00**



JD 2350 with Caster Action
MFWD, 55 H.P., 340 Hours
Take Over Remaining Lease Purchase Payments.
Call For Details.

JD 520 Gas, 38 HP
(Loader Extra)
$2250.00



Owatonna 540 Hay Stacker **$2450**
Owatonna Stacks Mover **$1250**
Economical Hay System
Excellent For Corn Fodder

TRACTORS
MF 180 Diesel, 63 H P w/Multi Power **$5800.00**
JD H with Cultivator **$1250.00**
JD A Tractor **$875.00**
Mitsubishi Stallion S 750D Diesel 33 HP With Front End Loader **$6500.00**
Oliver 550 Gas 41 HP **$2200 00**

PLANTERS & DRILLS
JD 1240 Plateless Planter **$1700.00**
JD 1240 Plateless Planter **$1650.00**
JD 1240 Plateless Palnter **$2600.00**
IH 56 Corn Planter **$1350.00**
Fertilizer Auger Fill Attachment For 4 Row Corn Planter **$300 00**
JD 246 2 Row **$250.00.**
JD 7000 Regular 6 Row Narrow w/Dry Fertilizer, Monitor Insecticide **$7700.00**
JD 18 x 7 Grain Drill **$2100.00**
JD 7000 Conservation 6 RN w/Liquid Fertilizer, Insecticide **$7500.00**
Twin Row Tobacco Planter **$425.00**
JD 7000 Conservation 6 Row w/Liquid Fertilizer **$8650.00**
JD FBB 15x7 Grain Drill w/Fertilizer & New Grass Seed Attachment **$1800.00**
JD 1240 Planter 4 Row **$1250.00**
JD 2 Row Max Emerge 3 pt Mounted with No Till Coulters **$3500.00**

SPRAYERS
George White 310 Gal w/35 ft Boom **$2200.00**

COMBINES & ATTACHMENTS
JD 3300 Diesel with 343, 3 Row Narrow Corn Head **$25,700.00**
NH 960 13 Ft Grain Platform **$2850.00**
NH 960 13 Ft Grain Platform **$3600.00**
NH TR85 Combine **$38,500.00**
NH 972 Grain Head **$4950.00**
NH 718 Harvester **$3750.00**
NH 962 N6 Corn Head **$9500 00**
MF 410 Gas Combine w/13 ft Grain Platform **$9500.00**
NH 962N4 Corn Head **$4600.00**
NH 962N4 Corn Head **$4500.00**
NI 710 Uni System Combine with NI 711 Grain Platform **$3500 00**

RAKES & TEDDERS
IH 14 Rake **$1050.00**

TILLAGE
IH Rotary Hoe **$1295.00**
JD 45 2 Bottom Plow 14" Demo **$975.00**
Case 28 Blade Transport Disks **$1250 00**
IH 55 Cornsertill 9 Tooth **$4500.00**
JD 4 Bottom Plow **$695.00**
IH 530 Plow, 3 Bottom **$695.00**
Glencoe SSP-7 Soil Saver **$3450 00**
JD 115 Disk, 10 ft 28 Blades like new **$2800.00**
JD F130 Plow, 4 Bottom **$400.00**
IH 55 Chisel Plow 10 Tooth, Pull type with leveler **$1775.00**
JD 1600 3 Bottom Spring Reset Plow like new **$4200.00**

LOADERS
JD 37 Loader **$650.00**

HARVESTERS & ATTACHMENTS
NH 717 R1 Corn Head **$450.00**
NH 717 R2 Corn Head **$650.00**
NH 822 Corn Head, Low Profile **$2000.00**
NH 707 3 Point Harvester 1 Row **$2250 00**
Fox 728 2 Row Corn Head **$500 00**
NH 707 3 Point Harvester **$2050.00**
NH 717 Harvester **$650.00**
NH S717 Harvester **$2450 00**
NH 728 Hay Pickup **$425.00**
NH 717 R1 Corn Head **$350.00**
NH 718 Harvester **$3750.00**
NH 880 R2 Corn Head **$1300.00**
NH 880 N3 Corn Head **$1250.00**
NH 770 R2 Corn Head **$650.00**
NH 880W Hay Pickup **$1150.00**
NH 822 Corn Head **$1600.00**
JD 35 Harvester **$1250.00**
JD 1 Row Corn Head **$650.00**
NH 707 Harvester w/Corn Head **$1500.00**
NH 707 Harvester **$3300.00**
NH 718 Harvester **$2800.00**
NH 717R2 Corn Head **$685.00**
NH 737W Hay Head **$350.00**

BALERS
JD 24T Baler **$1500.00**
NH 269 Baler **$1600.00**
NH 269 Baler w/53A Thrower **$2550.00**
NH 273 Engine Baler **$3250.00**
JD 336 Baler w/30 Ejector **$4350.00**
Gehl 1500 Round Baler **$3250 00**
NH 275 Engine Baler **$3400 00**
NH 273 Baler **$3850.00**
NH 270 Baler **$1400.00**

MOWERS & MOWER CONDITIONERS
JD 1380 Windrower Conditioner Mid Pivot **$5450.00**
JD 1209 Mower Conditioner 9 ft **$2700.00**
IH 990 Mower Conditioner 9 ft **$1600 00**
JD 1209 Mower Conditioner **$3750.00**
NH 478 Haybine 7 ft **$3550 00**
JD 336 Baler with Model 30 Ejector **$4350 00**
Oliver Trailer Mower **$425 00**
Woods 5 ft 6 in Rotary Cutter **$495 00**
JD 1209 Mower Conditioner 9 ft **$3300.00**
NH 479 Haybine (New Rolls) 9 ft **$3450 00**
NH 479 Haybine 9 ft **$2750 00**

MISC.
Front Blade for 8N Ford **$525 00**
(2) Richie Cattle Waterers (New) **$235.00**
16 9 x 28 Tire Chains **$200 00**
Onan 21 H P Engine **$700.00**
Wisconsin 2 Cylinder Engine **$650 00**
JD 60" Manure Bucket **$450 00**

SPREADERS
NH 513 177 Bu **$2350.00**
NI 218 w/Hyd Endgate **$2800 00**
NH S676 Spreader **$3000.00**
NI 218 w/Hyd Endgate Upper Beater **$3650.00**
Hawk Bilt 187 Flail Tank Spreader **$950.00**
New Idea 212 Spreader with Upper Beater **$1350.00**
Spin Spreader 8 5 Bushel **$400 00**
NI 212 146 Bu with Upper Beater **$1350 00**

MISC. HARVEST EQUIPMENT
NI #7 Corn Picker 1 Row $550 00
NI 325 Picker, Sheller 2 Row Narrow **$3800.00**
Kools Blower $975 00
Zimmerman 36 ft Elevator **$1200.00**
Ford 618 Blower **$335.00**
NH 38 Crop Chopper **$2800 00**
Zimmerman 32 ft Elevator **$1050.00**
Gravity Bin with NH Gear **$695.00**
Little Giant 36 ft Elevator **$1800 00**
NI 311 Corn Picker 2 Row wide with NI 311 Husking Bed **$4800 00**
IH 1 PR Corn Picker 1 Row $1000.00
IH 2PR Corn Pickers 2 RW **$2450.00**
JD 300 Corn Husker with JD 343 3 Row Corn Head (Reconditioned) **$10,500 00**

WAGONS & RUNNING GEAR
JD 1075 10 Ton Never Used **$2000.00**
Stoltzfus 16' Bale Box **$650.00**
NH #8 Forage Box with NH #234 8 Ton Gear $3850.00
NH #8 Steel Forage Box w/High Sides and Third Beater **$3100.00**
Killbros 12 ton Running Gear **$1200.00.**
IH 51 Box w/IH 33 Gear **$2200 00**

GRINDER MIXERS
Owatonna 470 Grinder Mixer **$3450 00**

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FARM EQUIPMENT

For Sale - Late model JD 2020 diesel with Hi-Low, only 1660 hrs. in A1 Condition. 717-532-8601.

For Sale - 1972 JD 4320, differential lock, dual hydraulics, WFE, good condition. 717-532-8601.

For Sale - Same Panther tractor 90 h.p. 4 WD ex. cond. Financing available. 717-864-3792.

FARM EQUIPMENT

NI 702 Uni with cab, 710 combine, 713S head with 740 feeder. Warren Co., 201-537-4460 after 6:30 pm.

Wanted - would like to buy a used traveling irrigation system, also irrigation PTO pump and aluminum pipe, 412-654-1065.

FARM EQUIPMENT

Field Queen 7600 self-propelled forage harvester, dump chief 706 dump wagon, 703-721-2150.

For Sale - Vermeer 605E round baler, excellent condition, $6,500. 717-624-7585 or 717-624-2429.

FARM EQUIPMENT

For Sale - White 251-12' offset disk, 26" blades, dual wheels; White 261-18½' finishing disk, 22" blades, dual wheels, both with cylinders and hoses. Both excellent condition; Goldwell rotary shredder, 4RW chain guard, cylinder hoses, excellent 215-298-2774.

FARM EQUIPMENT

Farm Equip Salesman for Conn. and Western Mass. Majority of time on the road. Salary plus comm. Send resume to PO Box 121, Enfield, Ct. 06082

For Sale - NH 1010 automatic bale wagon in excellent condition. 301-348-5660.

FARM EQUIPMENT

IH 756 rebuilt engine, fast hitch, new paint, good tread excellent condition, $6500 301-877-1658.

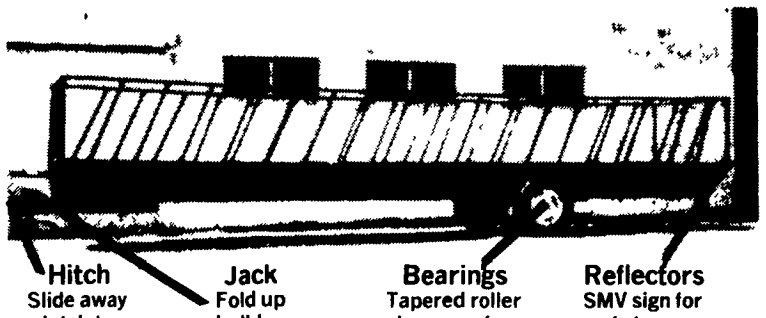
MF 750 Diesel combine sharp, IH 1566, Ford 4600, Vicon V Hay rake, 3 pt. 950 lbs. Vicon spreader Erdley's, 717-524-2410, Lewisburg, PA.

FARM EQUIPMENT

For Sale - Farmall C, wide front end, front and rear cultivators with sweeps, excellent condition, 717-374-8269 6 PM, between 7:30 AM and 9:30 AM, 717-374-8141 ask for Gary.

JD 145 loader, good condition, 717-927-9483.

ALL PURPOSE FEED TRAILER All Metal Construction



Hitch — Slide away hitch to prevent cattle from injury

Jack — Fold up bulldog for easy hookups

Bearings — Tapered roller bearings for long lasting & easy towing

Reflectors — SMV sign for safe towing on highways

* Length 24' & 30' + hitch
* Cattle can eat out of all 4 sides
* For feeding in pasture or barnyard
* Suitable for feeding cows, heifers, steers etc.
* Ideal for feeding from bulk silo or Ag Bag
* Easy to tow behind pickup or tractor.

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Sales and Service
Rebuilt VG 4 Wisconsin for N.H. Skid Loader $1250.00

NEW LELY SPREADER, PULL TYPE-$875

USED EQUIPMENT
- Case 930 w/Pulley
- Int. 806 Tractor
- NH 445 Mower (Excellent) - $1200

NEW AND USED FARM MACHINERY

AVCO VM Diesel
ADAPTABLE TO MOST APPLICATIONS

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MILLER'S REPAIR
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USED FARM EQUIPMENT
JD 4240 tractor w/150 hours
Kubota L185, 15 hp, w/mower & snow blade
JD model 50 tractor
JD 620 tractor
JD L Tractor w/plow & cultivators
IH 1086 tractor w/cab
JD F125, 4x16, 3 pt. plow
JD F145A 5x16 semi-mount plow
JD F350 4x16 hydraulic reset plow
JD 260 loader, like new
Freeman loader for MF 135 tractor
Sauder loader for JD 2010
JD 78 scraper blade
Brady 80" shredder
JD 709 rotary cutter, like new
JD 346 baler w/ejector
JD 567 6 wheel rake, like new
Oliver 10' transport disk
JD 494A Planter
JD 8300 grain drill, dd openers, 21x7
JD FBB 17x7 grain drill
JD FBB 17x7 grain drill for parts
JD 444 corn head
JD 3300 combine w/13' grain and 2 row wide corn head
McCurdy tailgate truck auger
JD 7700 combine w/6 row corn head

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Call John Bolton or Gunther

QUALITY LATE MODEL FARM EQUIPMENT

TRACTORS
JD 4230 QR, ROPS
JD 4020 Dsl. WFE RG
Case 870
Case 1070 cab and air, very good
IH 1066 Dsl., WFE, fenders only
IH 806 Dsl. WFE
IH 1206 Dsl. WFE, cab and air
JD 4230 Dsl., cab, air, quad
JD 4020 Dsl. WF dual hydraulics, 1968 model
JD 4030 Dsl. Cab and Air
JD 4430 Dsl., Cab, air, quad, very nice
JD 4430 Dsl., WF, Rops new engine, very good
JD 3020 Dsl. WF dual Hyd.
JD 3020 Gas WF, very nice
JD 2510 Gas WFE dual hydraulics, very good
JD 2640 Dsl. Hi-Lo, independent PTO, 2200 hrs. SOLD
JD 2940 Dsl w/148 Loader, 1300 hrs., ex. cond.
JD 2630D Direction reverse, 16x28 tires w/145 loader
JD 2030 Dsl., independent PTO, very good
JD 820D 3 cyl. 8 speed
JD 301 w/loader, 3 pt. hitch, PTO, very good SOLD
JD 620, WF, good cond.
IH 1066 Dsl. Year Round Cab and Air
IH 1466 Dsl. Cab, Air, Very Nice
IH 1206 Dsl WF
IH 686 Dsl WF
IH 856 Dsl. W[illegible]6" rubber, new TA, very good SOLD
IH 84 Hydro, 1600 hrs., 1980 model.
IH 766 Dsl. WF, w/cab & air, very nice
IH 656 Gas, 3 pt. hitch

AC 185 Dsl., wide front, nice
AC 7000 Dsl. Power Shift, Cab and Air
AC 220 Dsl. WF, very nice
AC 200 Dsl. w/cab, excellent
White 2-85 Dsl. WFE
Ford 8000 Dsl., dual power
Ford 7600 Dsl., flat deck, dual power, load monitor, exceptionally nice
Case 1030 Dsl., w/cab
MF Super 90 WF, very good

BALERS
JD 346 Twine w/thrower, hydraulic bale tension, very good SOLD
JD 336 Twine w/thrower, nice
JD 510 Round Baler
Hesston 5400 Round Baler
NH 277 w/thrower
NH 276 w/thrower

DISCS
JD BWF 14' Rockflex
Kewanee 11' rockflex dual wheels
White 271 hyd fold 18'
JD BWF [illegible]ing Fold Rockflex SOLD
JD BWA 11'6"
JD 220 center fold, 52 blades, 6 wheel, very good
JD 210 12'
JD 4000 Double Offset 12'
JD TWA Plow Disc, 28 blade
JD AW 10'-11'6"-13' All very good
Bush Hog 146 Offset, 11', big blades
Kewanee 18' Hydraulic wing fold, very good

GRAIN DRILLS
JD FBB 15x7 Fert., Grass Seed, DD
JD FBB 17x7 Fert., DD, Power Lift
IHC #10 24x6 DD, all grain

CORN PLANTERS
JD 7000 6R Consv. liquid fert., monitor and insect.
JD 1240 plateless, dry fert., insect. and rubber press wheels
JD 7000 6-Row Conservation Dry, Original Fert. Monitor & Insect SOLD
JD 7000, 6R liquid fert., w/monitor & insecticide
JD 7000 4R narrow, dry fert., [illegible] monitor, minimum till coulters, very good SOLD
IH 56 4-Row Dry Fert.
Ford 2R 3[illegible]e new SOLD

PLOWS -AUTOMATIC
New & Used 720 5x18 sp. reset SOLD
IH 710 6x16 Spr. Reset
IH 710 4x16 Spr. Reset
IH 700 4x16 Sp. Reset
IH 700 5x16 Sp. Reset

PLOWS
IH 4 & 5 Bottom Semi Mtd.
IH 140 4x[illegible] over SOLD
White 5x16 semi mtd.
JD 4 & 5 Base Semi Mtd.

HARVESTERS
JD 3800 w/[illegible]N Head & Long Tongue SOLD
NH 38 Flail Chopper, Ex. Condition
NH 890 w/2 RN Head w/long tongue, electric controls, very good

MISCELLANEOUS EQUIPMENT
JD RM 4R cultivator, Danish teeth
Brillion cultipacker
JD 88 scraper blade (new)
Fahr 17' hay tedder
Case 3 pt. 16' Wing Fold Field Cult.
JD 3 pt. 18' Hydraulic Wing Fold Field Cult.
JD 350 Rake w/rubber mtd. teeth
Glenco 10 tooth Pull Type Chisel Plow
Brady 7 or 9 tooth 3 pt. Chisel Plow
JD 1700 mulch tiller, 9 or 11 chisels
JD 45 & 55 Quick Tach Feeder Houses, very good
JD Hay Pickup w/Gauge Wheels
MF 43 Corn Head, Late Style
Gehl 99 Blower
NH #489 Haybine, very nice
JD 1209 Mower Conditioner, (new & used)
JD 1207 Mower Conditioner
Kewanee hydraulic wing fold field cultivator
Servis 12' Rotary Mower
Stan Hoist 4 Row Stalk Shredder
JD cab to fit 1020, 1520, 2030, or 2630
NI 323 1 row corn picker
20x38-18x38-15.5x5x38-18x34 Duals

COMBINES
1976 JD 6600 dsl side hill, cab & air, 1400 hrs., electric header controls, very good
Gleaner K, cab, 10' grain table, 2 row corn head
1975 JD 4400 Dsl., w/cab, very good choice of heads
1980 NH TR70 cab and air, hydro 3208 cat dsl. 700 hrs., like new w/15' Flex Grain Platform
1979 JD 4400 Diesel, cab and air, 700 hrs., like new
1974 JD 3300 gas w/cab, choice of heads
NH 975 Combine, Cab, 13' Quick Tach Platform and Pickup Reel, $3650.
JD 453A Row Crop Bean Head
IH 315 w/cab & air, 10' grain platform, pickup reel & 2 row corn head

GOOD SELECTION OF GRAIN PLATFORMS AND CORN HEADS TO FIT MOST COMBINES

CORN HEADS
AC 240 E III
MF 24, 43, 44
JD 243, 244, 343, 443, 444, 643
IHC 227

GRINDER-MIXERS
JD 400, very nice
Brady 950 hydra drive
Gehl 65, excellent

Lunch Served 11 AM to 4 PM

Open House

Register For Door Prizes!

MONDAY, FEBRUARY 13

Specials Good All Week - Feb. 13 to 18

UP TO

20% OFF Selected New Equipment Inventory!

(Prices Too Low To Advertise)

★ Athens ★ DeLaval ★ FMC Bean ★ International Harvester ★ Woods

★ Jamesway ★ John Blue ★ Century Sprayers ★ Madison Silos ★ Vicon

Bring the Family. Displays & Movies of Latest Equipment

PARTS DEPARTMENT OPEN HOUSE SPECIALS

PARTSMART

Buy $0 to $1000 - Save 10%

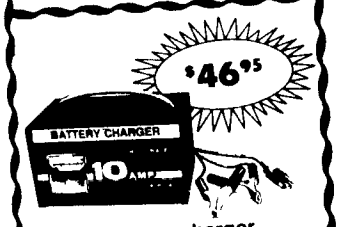
$1000 To $2000 - Save 12%

$2000 & Up - Save 15%

Save All Week Long & Register For Door Prizes!

SPECIAL OIL & FILTERS

Check your supply and stop in and save on all oil, HyTran, and filters for air, oil, fuel, hydraulic and water systems.



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For 06, 66 & 86 Series
2 Yr. Warranty

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- Disc Blades
- Mold Boards
- Shins
- ★ Shares At Direct Ship Prices!

10% OFF ALL PARTS & MERCHANDISE IN STOCK!

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On Work Done
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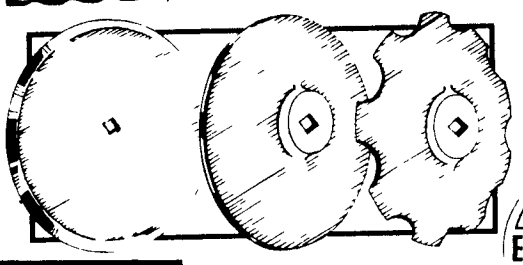

IH DISK HEADQUARTERS!

EARTH METAL

EARTH METAL DISKS:
60% Stronger!
20% Longer Life!

C-shape bearing standards Allow gangs flex to ride over obstructions.

IH 496 FLEX WING DISK HARROWS WITH EARTH METAL DISKS!

Model	Cutting Width	Disk Blade Spacing	Blade Sizes Available	Transport Width	Operating weight With Blade Sizes
496 Folding Wing-Type	18 ft 7 in 22 ft 2 in 24 ft 7 in 28 ft 1 in 31 ft 8 in	7½ in	20 or 22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	20 in solid: 6598 lb 7326 lb 7807 lb 8513 lb 9137 lb
	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	22 in solid: 6750 lb 7370 lb 7847 lb 8482 lb 9224 lb
496 Cushion Gang	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	22 in solid: 7125 lb 7667 lb 8105 lb 8911 lb 9700 lb

New For 1983...
22'2" - 7½" Spacing, Cushion Gang - Model 496

Others In Stock...
19'1" - 9" Spacing, Regular Gang
19'1" - 9" Spacing, Cushion Gang
22'9" Spacing, Cushion Gang

CALL US FOR IH DISK HARROW PARTS IN STOCK!

★ **WAIVER ON DISKS TILL 3/1/84!**

IH GRAIN DRILLS

- In Stock - Ready For Delivery -

18x7 Plain 16x7 Comb.
21x7 Plain, old Price!

★ **WAIVER TILL 5/1/84!**

IH SUBSOILERS - IN STOCK

No. 14, Auto Reset, 5 Shanks
No. 10, 8'3, 3 Shanks

★ **WAIVER TILL 3/1/84!**

EQUIPMENT WITH EXTRA 4% DISCOUNT

Now Thru March 31st

WHITE TAG SPECIALS

Come in now and get our best price on selected new International tractors and equipment!

Prices on new International tractors combines planters tillage hay and forage equipment never have been lower We're tagging our outstanding values with special White Tags to call attention to our best buys

Come see how you can save more on new equipment and improve your bottom line Offer expires March 31 1984

SAVE EVEN MORE! Buy now and get special financing on all White Tag Specials

Come in early. Prices are subject to equipment availability!

INTERNATIONAL HARVESTER

CALL NOW FOR OUR SPECIAL PRICES!

- 884 Row Crop
- 6388 D Tractor 2+2, Plus Demo
- 3688 D w/Rops, Plus Demo
- 3288 D w/Rops
- 15 Rear Blade, 3 pt.
- 20 Rear Blade, 3 pt.
- 181 15 ft. Rotary Hoe
- 5100 21x7 Plain Grain Drill
- 5500 11 Ft. Mounted Chisel
- 4500 Field Cultivator
- 735 6-Btm. Vari-Width
- 1350 Grinder Mixer
- 881 For. Harv. w/Heads
- 781 For Harv. w/Heads
- 595 Spreader
- 560 Spreader
- 183 4-Row Cultivator
- (2) 963 Cornheads
- 145 4-Bot. Auto Rollover
- 35 Hyd. Drive Hay Rake
- 375 10 Ton Tandem Wgn. Gear

ALLOWANCES ON TRACTORS UP TO $2,500 PLUS WAIVER OR CASH REBATE!

- ★ IH 3288, w/ROPS-White Tag Special!
- ★ IH 3688 - w/ROPS - Demo Special!
- ★ IH 6388 - 4 Wheel Drive - 130 HP - 540/1000 PTO
  Extra Special Price — Buy A Real 4WD
  At The Same Price As An Add-On 4WD!
- ★ IH 5288 - Rental Demo, Special
- ★ IH 884 R/C - White Tag Special!

USED EQUIPMENT

TRACTORS: (Waiver to 6/1/84 or Cash Rebate

IH 806, 3 pt. Hitch, Wide Front, TA, $5950 (No Trade)
(2) IH Farmall "C"
Int. F12 w/cult.
JD 2010 D, Tri.
Int. 400 F SOLD, Real Nice!
656D Hydro., Wide Front, 3 Pt.
IH 966D w/Cab
IH 766 D, Black Stripe
IH 806 Diesel, Wide Front, TA, Fast Hitch
IH 560 Gas, 400 Gas
IH 404 Low Utility, 3 pt. Hitch, w/Mott Mower & Snowblade
IH 154 w/Mower-Rebuilt and Repainted
MF TO-20 w/Turf Tires
MF 33 w/3 pt. Hitch
MF 65 Diesel w/MF Loader
IH 340, Tri., Nice Paint

PLANTERS: (Waiver to 5/1/84)

IH 455 4-Row
IH 658 6-Row Narrow Dry Fert 4 & 6 Row Cyclos, Field Ready!
JD 1240 Plateless, Liq Fert
JD FBB 17x7 DD
IH 510 16x7 DD, Plain
IH No 10 16x7 SD, Comb Drill
Oliver 24x6 Combination Drill
MF 13x7 Comb. Drill

MATERIALS HANDLING: (Waiver to 3/1/84)

Front Mtd. Forklift for 20 Series JD Tractor
Farmhand Loader for IH 74 Series Tractor
IH 550 Spreader w/Gratz Chain and Endgate
157 Hawk Bilt Spreader - was $995-Now $695
NH 512 Spreader w/End Gate
200 Gal Century Sprayer, Piston Pump
250 Gal. Tecoma Air Blast Trailing Sprayer — $1,500!
IH 105 Grinder Mixer

COMBINES: (Waiver to 1/1/85)

IH 863 6-Row Narrow Cornhead, Low Acres
715 Diesel Hydro w/13' Floating Cutter Bar and 744 Cornhead
AC Model C2, 12' Hd., 4-Row Wide - Rough Cond. - $2,000
MF Model 300 Gas, 2-Row Hd., & Platform - Rough Cond. — $1,200
810 13' Cutter Bar
IH 1460 (1980 Model) w/963 Cornhead — 1100 HRS., Like New!
FKS Gleaner SOLD Diesel 4 Row Wide, 12' Platform
MH 35 SP 8' Platform, Fair Shape
715 D Hydro, 1976 Model, 820 15' Cutting Bar — Real Nice
JD 4400 1977 Model w/213 Floating Cutter Bar & 443 Cornhead
IH 315 Hydro w/12' Platform, Field Ready, w/PU Wheel & Hyd. Lift
IH 315 Hydro (For Parts)
IH 403 w. 4-Row Wide Head & 12 ft. Grain Platform
IH 844 Cornhead — Coming In!
IH 315, 2-Row Wide Head
IH 227 Cornhead, fits 315, 205 or 203
IH 234 Picker w/Husking Bed, Mount for 656 Farmall
Set of Tires & Rims for 1420 Combine - 23x134 Rice tires

LAWN & GARDEN:

IH 127 w/Mower, Recond
IH 1650 w/Mower, Like New
IH 682 w/M SOLD Like New

TILLAGE: (Waiver to 3/1/84)

Cub Single Gang Disk
Cub 2-Way Plow
Pittsburg 11'6" Disk
Sunflower 16' Single Wing Disk
JD 110, 12' Disk, Good Shape
IH 370, 350, 37, 35 In Various Sizes
Oliver 4-Bot. Semi-Mtd. Plow
IH 440 4-Bot Plow
IH 700, 5 Bot., 18" Plow
IH 700 6 Bot. 16" Plow
IH 540 4-Bot. 14" Semi-Mtd. Plow
IH 531 3 pt. 3 Bot. Plow
IH 311 Fa SOLD Plow, 3 Bot.
IH55 11' 2 Rank 3 pt. Chisel
AC 1-Bot. Trailing Plow
Glencoe 18' Field Cultivator
Vicon 10' Power Harrow — $2,500 — $2,300 — $2,000

HAY & FORAGE EQUIPMENT:

(3) IH No. 51 Forage Wagon
IH #5 Flail Chopper, Direct Throw
33 NH Flail Chopper
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 IH Chopper
IH 990 9' Mower Cond
1014 Hesston Mower Cond
NH 269 Baler
IH 27 Baler w/Thrower
IH 47 Baler w/Thrower
IH 440 Wire Baler w/Thrower
5026 Elec. Wheel, 8 ton Gears

MISCELLANEOUS:

New FMC 1229 3 pt Hitch Air Blast Sprayer, Stainless Steel Tank — $4,250
New Starline Model 930 Flail Spreader, Hyd Lid And Rear Fold — $3950
McCurdy 20' Trailing Harrogator — $1,400
SIMMS Cab & Roll Bar Enclosure for 574 Series Tractor — $750
Rhino 131 12' Flex Disk At Below Dealer Cost
Melroe No 600 Rock Picker

We Ship Parts UPS, Parcel Post — Same Day!
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- Vermeer 504G Baler, Demo
- Vermeer HL12 Bale Mover
- Vermeer 107 No Til Grain Drill
- (5) Scranton Round Bale Feeders
- (1) Vicon 600 lb spreader
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- (1) Vicon 1900 lb Fert Spreader
- (1) Vicon 15' Power Harrow
- (1) Vicon RP 1200 Round Baler
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- (1) Vicon SP450 Square Baler w/Thrower
- (2) Vicon 8' Mower Conditioners
- (3) Vicon 11' Mower Conditioners
- (1) Vicon 5½' Mower
- (1) Vicon RC330 Tedder Rake

USED EQUIPMENT

- Haybuster 1068 Semi-Mounted No-Till Drill
- Vicon 10' Power Harrow
- Farm System Flail Spreader, Left Side Loading
- Pequea Hay Tedder
- Vermeer 504H Baler

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NEW HOLLAND MODEL 363 TANK SPREADER
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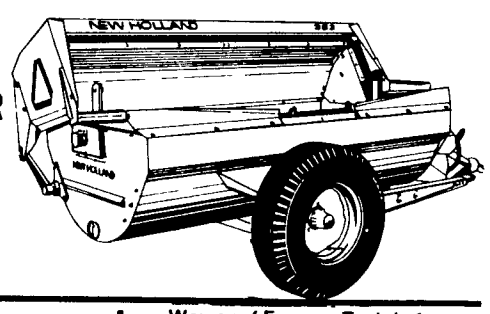

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WHITE 2-55 Tractor
WHITE 2-65, 2&4 Wheel Drive
WHITE 2-75 Tractor
WHITE 2-85 Tractor
WHITE 2-88 Tractor
WHITE 2-105 Tractor
WHITE 2-110 Tractor
WHITE 2-135 Tractor
WHITE 543, 4 & 6R Planter, No Till
WHITE 5100, 4 & 6R Planter, No Till
WHITE 254 10' 4" Disc
WHITE 348 SAR Plow
WHITE 508 SAR Plow
WHITE 466 Chisel Plow
WHITE 285 Field Cultivator

Waiver of Finance To July 1, 1984 on Hay Tools And Sept 1, 1984 on Forage Tools
OR
4 9%, 7.9%, 10.9% For 12, 24 or 36 Months Respectively

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NH 310, 311 & 315 Balers
NH 80 Bale Mover
NH 488, 489 & 1495 Haybines
NH 256 & 258 Rakes
NH 38 Crop Chopper
NH 28 & 30 Blowers
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NH 513, 519, 679 Spreaders
NH 363 Tank Spreader
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No Till Drill

GLENCOE
7 Tooth
Soil Saver

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NH 56 Rake
NH 268 Baler w/Thrower
NH 68 Baler w/Thrower
NH 469 Haybine
Oliver 620 Baler w/Thrower
Gehl 880 Mower Conditioner

COMPACT TRACTORS

Kubota B6000 E w/Woods RM 59 Mower
Farmall Cub Lo-Boy

TRACTORS

Oliver 1755 w/Cab

SPREADERS

NI 212 Spreader
NH 346 Tank Spreader, LH
NH 367 Tank Spreader, LH

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White 5400 Planter
JD 1240 4-Row w/Monitor
IHC 550 5-16 Plow
Oliver 348 3 16 CT Plow
Oliver 543 4 Row No Till Planter
Brillion 14 Transport Harrow

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C2 Gleaner cab, grain & corn heads, motor overhauled, all new bearings on combine front to back end last fall.
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JD 40 w/8' head
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NH 985 cab with quick-tach grain head
MF 410 Diesel w/grain & 4R 30" cornhead
MF 300, cab, 13' grain head, 2 row corn head, $3500

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AC C tires, lil SOLD
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JD 60 w/live PTO, $1050
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10' transport roller harrow

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Oliver 4 btm. trailer plow
Oliver 5 btm trailer plow, bottoms are like new
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Dump trailer will haul 12 T shelled corn, suitable for tractors 100 HP or over
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JD 2750
JD 2950
JD 2950 MFWD
JD 2950 MFWD & Cab
JD 4050 RG, PS
JD 4250 Cab, PS

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JD 1250, 3-16" Plow
JD 1250, 4-18" Plow
JD 415 Rotary Hoe
JD 1209 Mower-Cond., 9 ft.
JD 1326 Mower-Cond.
JD 327 Baler w/30 Ejector
JD 430 Round Baler
JD 567 Wheel Rake
JD 450 Hydra-Push Spreader
JD 240 Loader w/73" Bucket
JD 66 Forage Blower
JD 716A Forage Box
JD 506 Rotary Cutter, 5A.
JD 709 Rotary Cutter, 7 ft.
JD 5½ & 7 ft. Hay Pick-up

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Grove Forage Wagon
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JD 40 Spreader w/Rear Pan
JD 54 Spreader w/Hyd. Endgate
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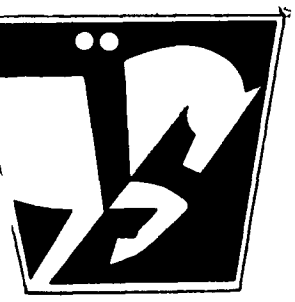

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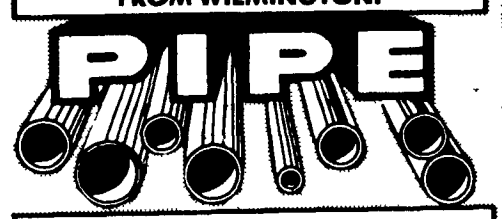

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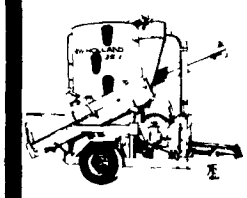

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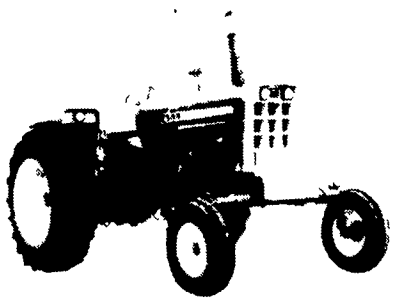

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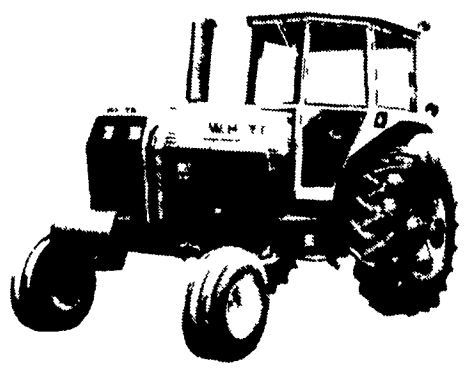

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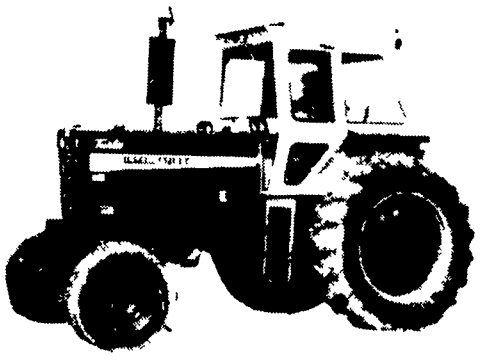

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Fox 299 80" Flail Head
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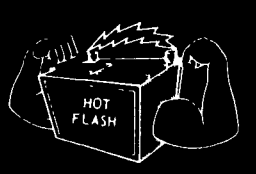

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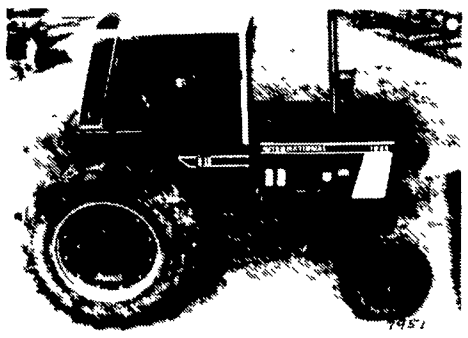
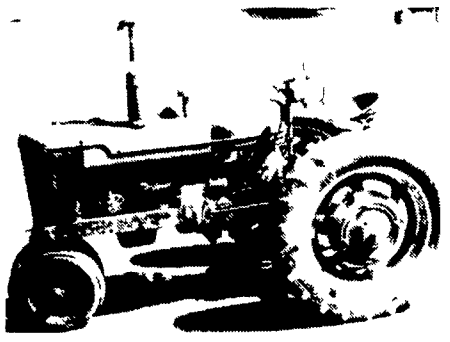
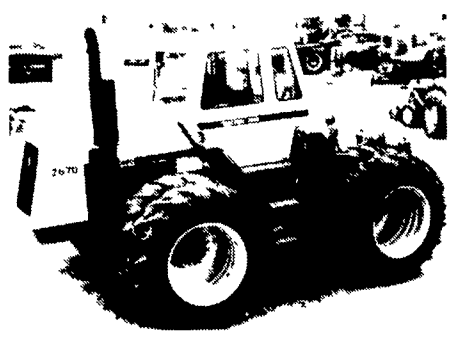


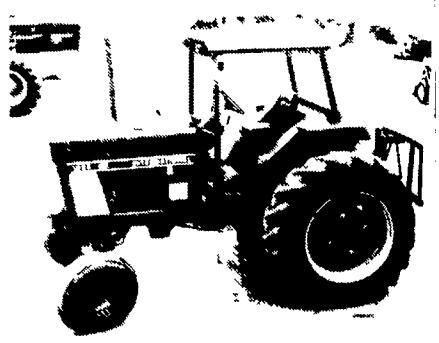
W7951 IH F1086 Diesel, 18.4x38 Tires, 2120 Hrs., Cab, Air, Radio



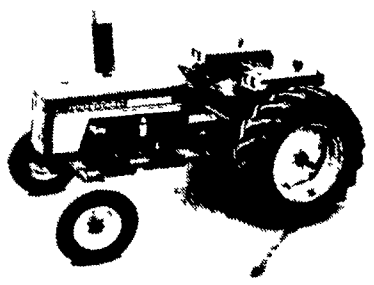
W8536 Farmall M Gas, 13.6x38 Tires, Gear, Pulley



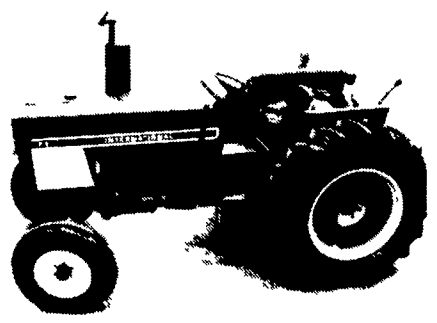
W8626 Case 2670 Diesel, 20.8x34 Tires, Duals, 2701 Hrs., Cab, Gear, 3 Pt. Quick-Attach, 1000 RPM PTO, AM-FM Radio, 4 Hyd. Outlets



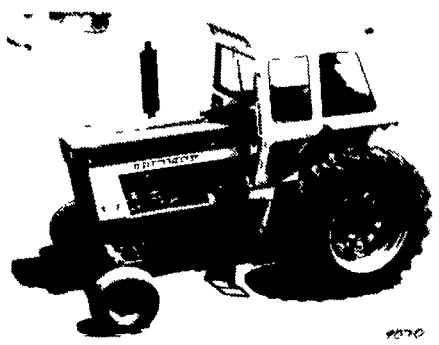
W8729 IH F1086 Diesel, 20.8x38 Tires, 3110 Hrs., ROPS Cab, Recond., Gear Heavy Rear Weights



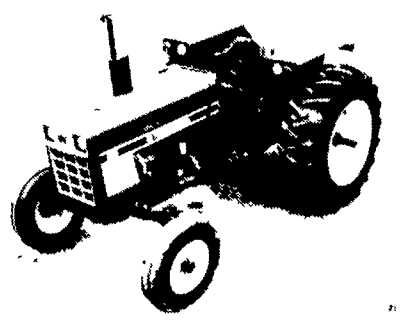
W8756 IH 574 R/C Diesel, 16.9x30 6 P Tires, 3175 Hrs., Gear



W8684 IH 84 Hydro Diesel, 16.9x30 6 P Tires, 225 Hrs., Heavy Rear Weights

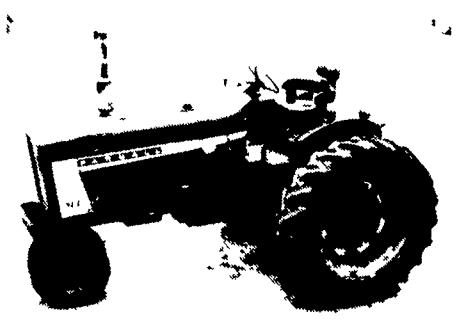


W8070 IH F966 Diesel, 18.4x38 Tires, 4441 Hrs., Cab, Heat, Recond., Gear

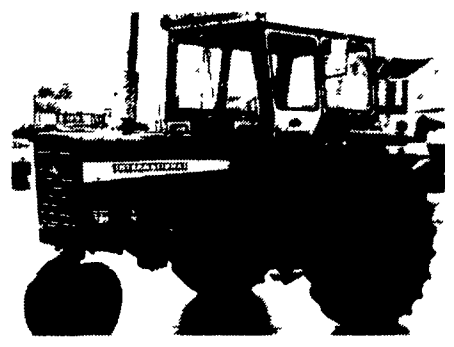


W8165 IH 584 R/C Diesel, 16.9x30 6 P Tires, 485 Hrs., Gear

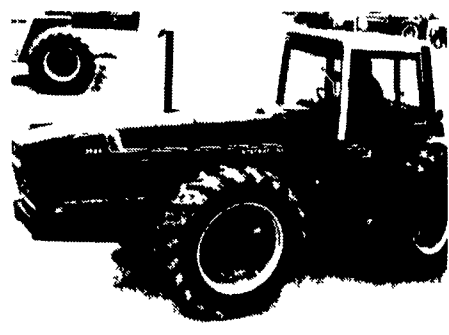
W8764 IH F886 Diesel, 16.9x38 6 P Tires, 819 Hrs., Gear, Front & Rear Weights, AM-FM Radio



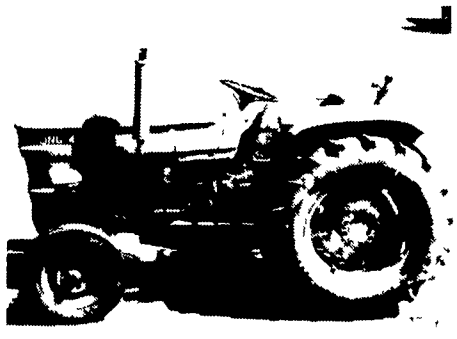
W8759 Farmall 706 Diesel, 16.9x38 Tires, 4289 Hrs., Gear, 3 Pt., Rear Weights



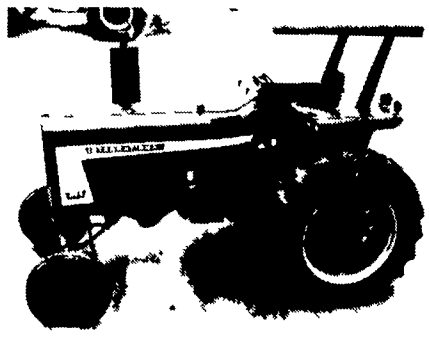
W8866 IH F756D Diesel, 18.4x38 Tires, 1584 Hrs., Cab, Air, Heat, Gear, Dual PTO, 3 Pt. Hitch



W8629 IH 3588 2x2 Diesel 18.4x38 Tires, 1058 Hrs., Cab, Air, Gear

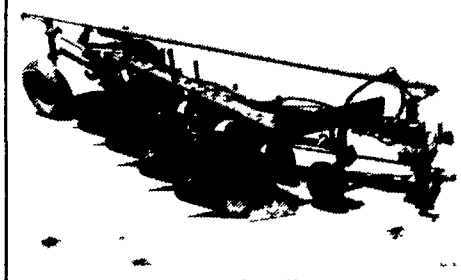


W8534 Long 445 Diesel, 14.9x28 Tires, 1533 Hrs., Gear

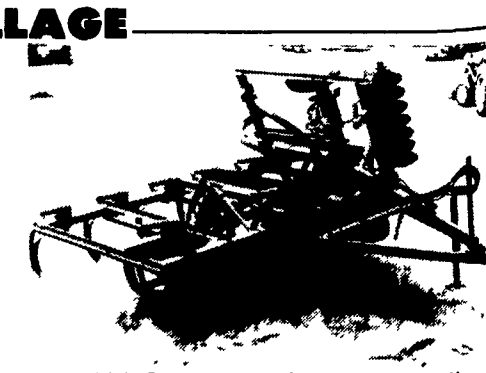


W8647 IH F856 Diesel, 18.4x38 Tires, Recond., Gear, 3 Pt.

TILLAGE



W8366 IH 510, 5''-16''



T8693 Glencoe 13 Shank, 16' Soil Saver

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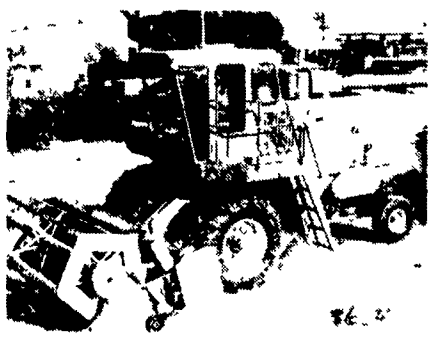
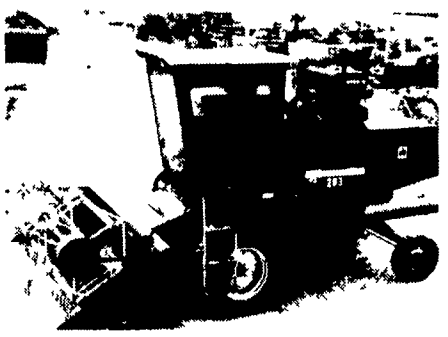
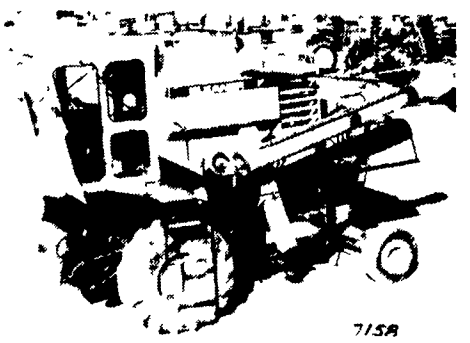


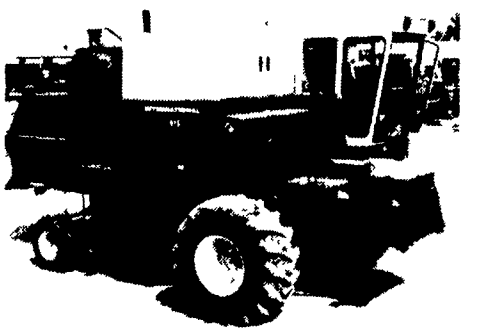
U8654 MF 750 Diesel, 23.1x30 10 P Tires, Cab, Air, 15' Platform, Hydro.



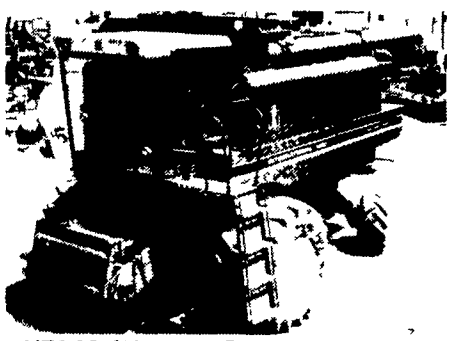
U8799 IH 203C Gas, 14.9x24 Tires, Cab, 10' Platform, 227 Cornhead, Gear



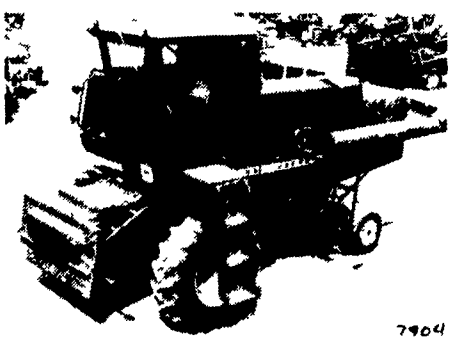
U7158 Gleaner F Gas, Cab, 13' Platform, A330 Cornhead, Gear



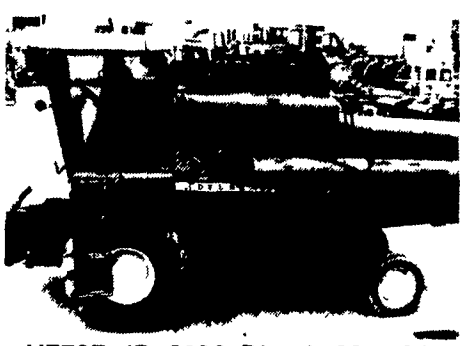
U7961 IH 915 Diesel, 28Lx26 Tires, 1479 Hrs., Cab, Air, Recond., Hydro., Fan Monitor, AM-FM Radio, Repainted



U7963 IH 1480 Diesel, 30.5Lx32 Tires, 1486 Hrs., Cab, Air, Recond., Hydro., Fan Monitor, AM-FM

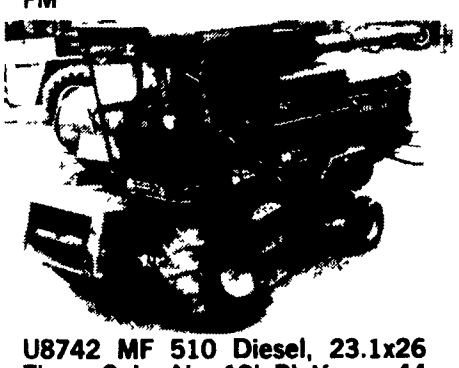


U7904 JD E4400 Gas, 18.4x26 Tires, 1991 Hrs., Cab, 13' Platform, Gear

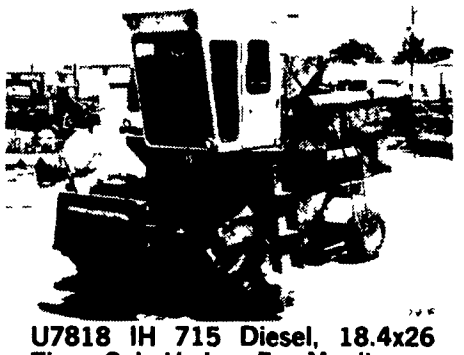


U7737 JD 6600 Diesel, 23.1x26 Tires, 2829 Hrs., Cab, 14' Platform, 444 Cornhead, Gear, Repainted

U7222 MF 510 Diesel, 23.1x26 Tires, Cab, 13' Platform, 63 Cornhead, Hydro.



U8742 MF 510 Diesel, 23.1x26 Tires, Cab, Air, 13' Platform, 44 Cornhead, Gear

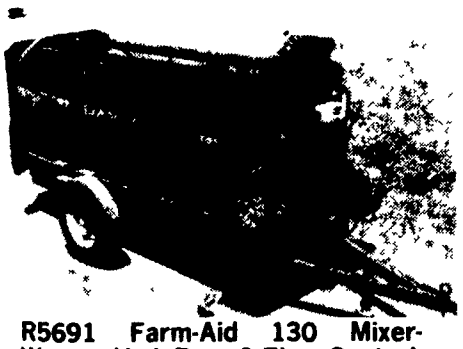


U7818 IH 715 Diesel, 18.4x26 Tires, Cab, Hydro., Fan Monitor

U8172 IH 1460 Diesel, 30.5Lx32 Tires, 2201 Hrs., Cab, Air, Recond., Hydro.

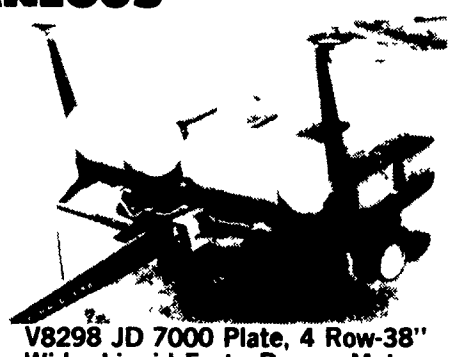
U8010 MF 510 Diesel, 23.1x26 Tires, 836 Hrs., Cab, Air, 13' Platform, 1143 Cornhead, Hydro.

MISCELLANEOUS



R5691 Farm-Aid 130 Mixer-Wagon, Hyd. Door & Elev. Control, Artsway, Scale

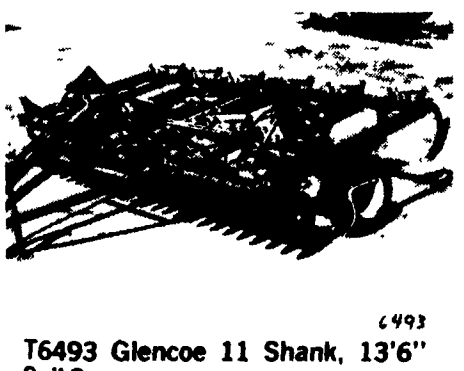
U7752 NH 27 Blower, Recond.



V8298 JD 7000 Plate, 4 Row-38" Wide, Liquid Fert., Demco Metering Pump

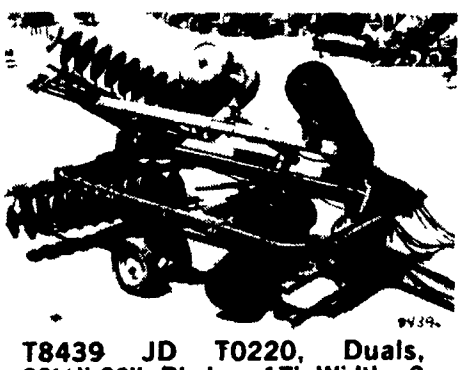
U8311 McCurdy Bin Wagon w/Artsway Running Gear

TILLAGE

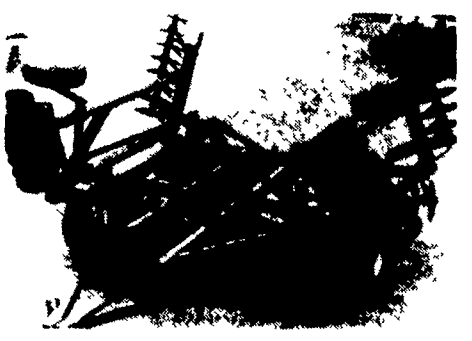


T6493 Glencoe 11 Shank, 13'6" Soil Saver

T8034 JD 110, 18¼"-19½" Blades, 10' Width



T8439 JD T0220, Duals, 20½"-22" Blades, 17' Width, 3 Bar Tine Harrow Attach.



T8745 IH 490, Duals, 18½"-20½" Blades, 21' Width

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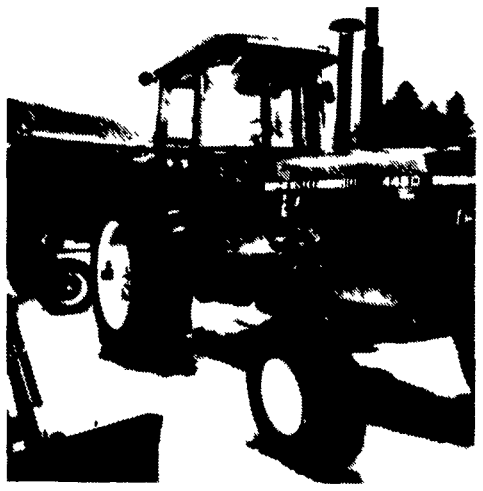

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Satoh 650 PS
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88% said "Yes!"

1982 survey tells how our owners feel.
Early in 1982 Deutz Corporation mailed a two page questionnaire to 1980 purchasers of Deutz Fahr tractors A total of **617 surveys** were returned from 29 eastern and central U S states A primary question — "Would you buy another Deutz Fahr tractor?" — was answered with a **resounding 88% "Yes!"** In addition many owners wrote comments on their survey forms some of which are highlighted in this folder Most owners had logged **between 500 and 1,000 hours** on their 1980 tractor by the time they responded to this survey

OWNER COMMENTS

Niagara County, N Y , DX 90 (2WD)
"We needed a tractor to haul two + loads of manure per day, 365 days a year, also to grind 4 5 batches of feed per week baling tillage our DX 90 even started at 30°F

Clark County, Mo., DX 140 (2WD)
"Its main purpose was to have been the main horse ' to do all the heavy work, but it has been perfect for everything I wouldn't buy anything but a Deutz "

Madison County, Ohio, D 4506 (2WD)
"This is our second Deutz and when we trade we expect it will be for another Deutz

Coshocton County, Ohio, DX 90 (2WD)
"I have had no repairs and very little expense I like the tractor better every time I use it "

Green County, Wis , DX 110 (2WD)
"We fell you make an outstanding cab and hope you don't cheapen it like the other companies have "

Benton County, Iowa, D 6206 (AWD)
"The all wheel drive feature for a loader tractor is super "

Above Left and right

This Farmer Equated Deutz Quality In Simple Terms:
Baxter County, Ark., D 4506 (2WD)
"After comparing many models and makes, I found the Deutz was built like a Mercedes — an air-cooled engine is a plus."

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JD 3940 & 3960 Fg. Harvester
JD 347 Baler
JD 327 Baler
JD 430 Baler
NH 311 & 316 Balers
NH 849 Round Baler
NH 488, 495 & 1495 Haybines
NH 256 Rake
JD 670 Rake
JD 660 Rake
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JD 1440
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JD 2 Row Narrow Corn Heads
NH 2 Row W 880 Head
NH 269 Baler w/Thrower
NH 78 Baler
Hesston 1010 Swing Tongue

USED MISCELLANEOUS
Oliver Fertilizer Spreader
JD 790 Flail Spreader
Post Hole Digger

NEW MISCELLANEOUS
JD 335 Skid Sprayer
Demco Sprayer 600 gal.
JD #27 Flail Shredder

NEW SKID STEER LOADERS
NH 445, 555
Bobcat 643, 743

Ask About Waiver of Finance on NH & JD Equipment
1 Block off I-81 Exit 8
Chambersburg, PA 17201
Phone: 717-263-4103

bobcat SPERRY NEW HOLLAND

INTERNATIONAL® AGRICULTURAL EQUIPMENT

PANCAKE DAY
TUES., MARCH 6
Pancakes and sausages being served
9:00 AM Through 4:00 PM
10% Discount on Parts All Week

BRING ONE - BRING ALL

FEBRUARY TRACTOR SALE

	L.P.	S.P.
234 4WD 15.2 HP	$ 6,965	$ 5,850
234 2WD Hydro.	$ 7,474	$ 6,250
244 4WD 18 HP	$ 8,800	$ 7,650
284 2WD HP	$ 8,800	$ 7,350
484 42 HP	$15,736	$11,650
584RC 52 HP	$18,851	$14,850
684RC 62 HP w/TA	$21,650	$16,850
784RC 67 HP w/TA	$23,203	$17,850
784 4WD 67 HP w/TA	$28,808	$22,250
884RC 72 HP w/TA	$25,629	$19,650
3088 (Demo) 80 HP	$26,038	$19,500
3088 18.4x38R 80 HP	$31,183	$23,750
3088 w/ROPS 80 HP	$31,738	$24,350
3288 w/ROPS 90 HP	$35,600	$24,500
3688 w/Cab 113 HP	$47,308	$33,500
5088 w/Cab 135 HP	$56,691	$43,000

WAIVER TILL 6-1-84
All ABOVE TRACTORS IN STOCK
GOOD, USED TRADE-INS WELCOME

SPECIALS ON NEW EQUIPMENT

New Tillage Equipment
IH 720 5F 18" auto-plow
IH 510 4F 18" plow
IH 475 12' disk harrow
IH 480 13' disk harrow w/cyl
IH 496 19' disk harrow, wing flex
IH 4500 VS field cult 12'6"
IH 5511 Chisel Plow

New Hay & Forage Equip.
IH 428 baler w/thrower
IH 1190 mower cond
IH 781 harv w/2R head
IH 881 harv w/2R head
IH 130 16' forage box w/tan 12T gear

Material Handling
IH 2250 loader w/72" bkt
IH 1250 grinder mixer
IH 30 3 pt blade, 8'
IH 40 3 pt blade 8'

USED TRACTORS

IH 1086 D w/cab	$22,500	IH C	$1250
IH 966 D hydro w/cab	$12,500	IH 484 D w/300 hrs	$10,500
IH F560 G	$3250	IH Super C, real nice	$2150
IH F-H with 3 pt and PS	$1350		

Waiver of finance until 6-1-84

USED HAY AND FORAGE EQUIPMENT

IH 435 baler w/thrower	$4850	JD 34 forage harvester w/2 row head	$1500
IH 46 w/thrower	$850	Lamco 16' forage box w/roof	$1850
IH 37 baler w/thrower	$1800	IH 56 forage blower	$750
IH 430 baler w/thrower	$2850	IH 45 conv. blower	$100
NH 27 forage blower	$975	Gehl Forage box	$1250

Waiver of finance until 6-1-84

USED TILLAGE

Oliver 565 4-5F 16" semi plow	$1650	JD 6-7F 16" on land plow	$1500
Oliver 565 5-6F 16" semi-plow	$1750	King 9' HC Chisel 3 pt. w/buster bar	$1650
IH 720 4F 16" auto. plow w/cyl. (real nice)	$3850	IH 560 6F 16" plow w/cyl.	$1500
IH 710 5F 18" auto. plow w/cyl.	$3950	IH 550 5F 16" plow	$1250
		IH 710 5F 16" plow w/cyl.	$2250

Waiver of finance until 3-1-84

SPREADERS AND MISC.

NI 214 spreader w/hyd. endgate	$1850	5th Wheel Steer Wagon chassis w/elec. brakes and tires	$450
Portable loading ramp (for cattle)	$200	Little Giant Snow Blower, 6' w/VH4D Wis. Engine, elec. Start w/clutch, 24" Auger	$2250

USED PLANTERS AND DRILLS

IH 56 4 row	$1250	JD Van Brunt drill 13x7 SD	$500
IH 400 4 row 38"	$1500	IH 400 6 R 30" Planter, w/insect	$3500

Waiver of finance until 5-1-84

MIFFLINBURG FARM SUPPLY, INC.

Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

FOR SALE

1978-79 John Deere 6600 Sidehill Combine 1500 hrs. 6 row narrow corn head

Grain Dryer - AS 600 Super B

TROSS TERRAINS, INC.
Located on Rt. 890, Six Miles South of Sunbury.
Phone 717-286-6411 or 717-286-0215

The Following Equipment To Be Sold At EMANUEL LAPP SALE
THURS., FEB. 16th, 10 AM
New Holland, PA

- Oster Pipe Threader Less Motor & Knives
- Cutter Knife Sharpener w/Hydraulic Motor & Cooling Pump

For Additional Info.
PH: 717-656-2846

Adams Industrial Machinery, Inc.
Hanover Rd. & Honda Rd. on Rt. 116, 6 Miles West of Hanover Center
717-632-3443
Adams County

DEUTZ

SPRING SAVINGS SALE

February Tractor Special

MF 2640
- 4 WHEEL DRIVE -
90 HP

MF List Price	$45,460
OUR LIST PRICE	$42,093
MF REBATE	$5,500
SELLING PRICE	$36,593
OUR REBATE	6,693
OUR SELLING PRICE	**$29,900**

Plus One Of These Finance Options:

Waiver Till June 1, 1984	OR	9.9% APR For 48 Months	OR	$1,375.00 CASH DISCOUNT

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden St. Richland, PA 17087
(717) 866-7518
Your Business Machines

USED TRACTORS & EQUIPT. IN STOCK
Used Deutz D-8006, 85 HP, cab & duals, clean, 1240 hrs
Used JD 4020 Diesel, wide front end
Used Hay Tedder, Vicon, 10'
MF 128 T baler/thrower, wide pick-up, shur-tie knotter
John Deere 480 mower conditioner

NEW TRACTORS & EQUIPT. IN STOCK
D5207 Deutz tractor, 52 h p
D6207 Deutz tractor, 62 h p
D6807 Deutz Tractor, 68 h p
D7807 Deutz tractor, 74 h p
DX 120 Deutz tractor, 111 h p, w/4 post safety frame
Leon 636 heavy duty front end loader, fits Deutz tractors
Deutz Fahr KH300 9 8' Hay Tedder
Deutz-Fahr KS85 Hay Rake
Custom-built diesel Gen-Sets made to order
New & Used Deutz diesel engines at special prices Call for details
New Deutz F2L-912 diesel engines 20-32 H P electric start

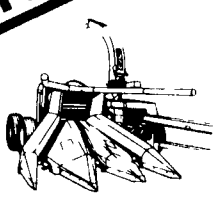
STAUFFER DIESEL, INC.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

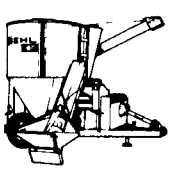
Stauffer Diesel Inc.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

We Put Good Ideas To Work
GEHL®

GEHL EQUIPMENT OPEN HOUSE

DOOR PRIZES





See The New Line Of Gehl Equipment Displayed Inside Our Shop Area

REFRESHMENTS

FEBRUARY 21, 1984
7:00 P.M. to 9:00 P.M.

See Movies Of New Gehl Forage Equipment

Gehl Representative On Hand

10% GEHL PARTS CASH & CARRY DISCOUNT
Only Feb. 21st

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden St., Richland, PA 17087
PH: (717) 866-7518

GEHL

MESSICK FARM EQUIPMENT, INC.

FEBRUARY 15, 16, 17, 18

DAILY: 7:30 AM to 9:00 PM
SATURDAY: 7:30 AM to 2:00 PM

YOU'RE IN

OPEN

DEUTZ.
The Fuel Savers of the 80's

YOUR NEW DEUTZ DEALER

Providing You With the Best In;
- GENUINE PARTS
- EXCELLENT SALES & SERVICE

CUB CADET® MAKES THE BIG PUSH EASY

INTERNATIONAL HARVESTER

Buy A Cadet - Receive A FREE Mower

IH 5288
All Wheel Drive

Farmers #1 Choice

The New IH Tr or
- PERFORMANC • P
- RE BIL

SPECIAL EVENTS

Plenty of Food for Everyone

MARK THESE DATES ON YOUR CALENDAR

Wed., Feb. 15 - "Packages For Pennies" - 11:00 a.m.
Ladies - Enjoy Betty Jo Heisey's creative ideas on gift wrapping for less

Thurs., Feb. 16 - "Doug Brenneman's Antique Toy Tractor Display"

Thurs., Feb. 16 - "York Co. 4-H Micro Mini Tractor Pullers" 7:30 p.m.
Lots of action for young and old See 'em pull!

Fri., Feb. 17 - "Family Night" - 7:30 p.m.
Rufus Brubaker will present a slide and film presentation en titled "Follow The Leader," a presentation the whole family can enjoy about nature

250 H.P. MODEL 1900 HARVESTER

Features
- Exclusive Metal Detector
- Exclusive Flip-Up Feed Rolls
- Exclusive Underbeveled Knives
- Exclusive Interchangeable Crop Heads

Waiver of Finance Till Sept. 1, 1984 Plus BIG REBATES

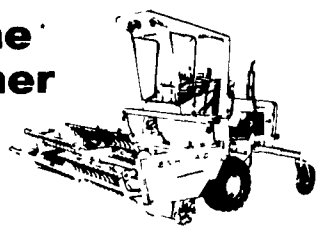
OPEN HOUSE EQUIP

- NH 30 Blower, 1000 RPM . . .
- IH 181 Rotary Hoe, 15 Ft. 3 Pt Hitch
- IH 183 4 Row Cultivator w/ Rolling Shields . . . . . .
- IH 1300 3 Pt. Mower w/H.D Cutter Bar . . . . . .
- NH 495 Haybine 12 Ft., Like New, Factory Warranty. . . . . .
- NH #8 Forage Box Wagon High Side, w/NH 238 Tandem Axle Gear Like New Factory Warranty. . . . . .
- NH 256 Rake, Rubber Tines, Like New Factory Warranty. . . . . .
- IH 800 Planter, 4 Row Air, w/ Fer Monitors, Fully Equipped, Planted Less Than 150 Acres . . . . . .
- 3 NH 234 Wagon 31x13.5x15 Rotatio Tires, Adjustable Tongues, Your Choi
- Herd 3 Pt. Seeder & Fertilizer Spreader 9.6 Bu. Model 750 . . . . .
- Glencoe Soil Saver Stretch S 1 Only. . . . . .
- Glencoe Soil Saver Stretch S 1 Only. . . . . .

SALES DAYS SPECIAL

N.H. 1495 Haybine Mower-Conditioner

12 Ft. Cut with 9 Ft. Conditioning Rolls for faster drying action.
Featuring Unique 12 ft. Rollareel Header

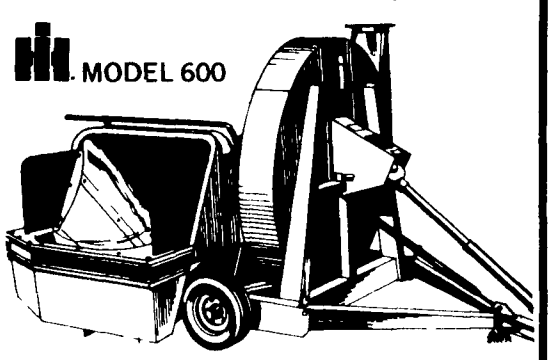


3 In Stock - 1 AT SPECIAL SALES DAY PRICE

Don't Miss It... BIG REBATES

Capacity to match tall silos
100 Ft. or More... Up To 180 Tons Per Hr.

MODEL 600



GOOD CLEAN USED EQUIPMENT

HAY & FORAGE
- NH 320 Baler HD PTO Flotation Tires 1 Yr Old Like New w/or w/out Thrower
- NH 849 Rd Baler, Auto Tie Fully Equipped Only Baled 50 Bales
- NH 1495 Haybine, Ford Engine 12 Ft Cut Flotation Traction Tires
- NH 495 Haybine 12 Ft
- NH 489 Haybine
- NH 488 Haybine 1 Yr Old Like New
- NH 479 Haybine
- NH 469 Haybine
- NH 256 Rake
- NH 234 Wagon, Flotation Tires
- IH 56 Blower HD PTO
- NH 256 Rake Rubber Teeth
- Herd Fertilizer Sprayer & Seeder 2500 Lb Cap , Misc
- NH 890 Harvester, 12 Knives New Pickup Attach 2 or 3 Row Corn Head
- JD 3800 Harvester, Pickup & 2 Row Corn Head
- IH 555 Harvester, 2 Row Corn Head
- Gehl 600 Harvester, Pickup Attach & 2 Row Corn Head
- NH 38 Crop Chopper
- NH 880 Harvester w/2 Row Corn Head
- NH #8 Forage Box High Side, 3 Beater, Roof, w/238 Tandem Axle Gear
- Badger Forage Box High Side, 3 Beaters, Roof w/Tandem Axle

PLANTERS
- IH 800 Planter 4 Row Air Dry Fertilizer Insecticide, Monitor
- IH 400 Air PLanter 6 Row Dry Fertilizer Real Nice Gandy Boxes
- IH 56 Planter 4 Row Dry Fertilizer Real Nice Gandy Boxes
- IH 56 Planter 2 Row Fertilizer
- IH Grain Drill MF Disc Drill

TILLAGE
- IH 311 Plow
- Athens 7 Shank Chisel High Clearance
- Glencoe 13 Shank Chisel
- JD 350 6 Bottom Plow
- IH 440 Plow 4 Bottom 16" Demo
- IH 37 Disc Harrow 10 Ft
- IH 370 Disc Harrow 12 Ft

SPREADERS
- NH 791 Spreader Hyd Gate, Splash Guard
- NH 790 Spreader Hyd Gate, Splash Guard
- NH 679 Spreader Hyd Gate Splash Guard Top Beater
- NI 214 Spreader Hyd Gate Tandem Axle
- NH 365 Tank Spreader
- IH 580 Spreader Tandem Axle Hyd Gate

GRINDER MIXERS
- NH 352 Grinder Mixer 80 Bu
- NH 354 Grinder Mixer, 100 Bu

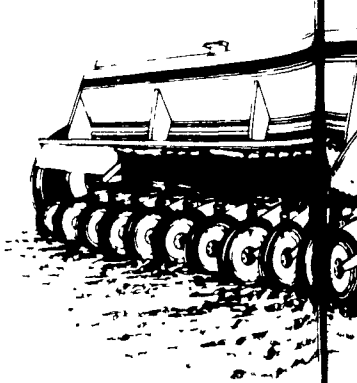
MISCELLANEOUS
- Lilliston Rotary Cutter 7 Ft
- IH 60 Shredder 6 Rows
- IH 50 Shredder, 4 Rows
- NH 24 Ft Elevator
- Several Used Cadets & Lawn & Garden Tractors

This Is Only A Partial Listing!

TRACTORS
- IH 1086D Cab, Air, 2 SOLD Rears
- IH 1066D Cab, 20 8x38 Rears
- Deutz 6806, 70 HP, 3 Pt Hitch
- IH 656D, Hydro
- IH 574D Utility, New Tires, 3 Pt Hitch
- IH 450 Tractor w/2000 Loader
- IH 340 Tractor Fast Hitch
- Oliver 770 Tractor Hyd Control

SKID LOADERS
- NH L425, Rental Unit
- NH L775 Diesel, Deutz 50 HP
- NH L445 Diesel, Deutz 32 HP
- IH 2355 Loader Will Fit 706 Thru 5488 Tractors

WANT MORE GR IN PER ACRE?



IH 5100 DRILL GRAI & S
Gives Best Seed Place
Control For Bett Cr

MESSIC

RHEEMS EXIT RO E

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N TED TO OUR HOUSE

SPERRY NEW HOLLAND · HEDLUND MARTIN · GLENCOE · Bullion · ZIMMERMAN · CAGLE SPRAYERS · Century Sprayers · WOODS · AMCO DISCS · DEUTZ · STIHL

p power!

THE NEW NUMBER 1 INTERNATIONAL 5066 • 5288 • 5488

160 PTO hp

H Tr or Gives You #1
IANC • PRODUCTIVITY
• REL BILITY

E EQ IPMENT SPECIALS

	Reg	SPECIAL
RPM.	$3450	$2450
5 Ft. 3 Hitch	$3275	$2535
tor w/	$2650	$1985
w/H.D	$2550	$1895
t., Like	$13400	$8500
gon Hi Side, 3 Beaters le Gear e New,	$9800	$6800
Tines, e New,	$2910	$1950
Air, w Fertilizer, ped, Pl d Less	$11900	$6500
13.5x1 tation gues, Y Choice		$1095
ertilize reader	$695	$565
etch S	$7250	$5950
etch S	$8200	$6650

E GR IN
RE?

GRAI & SOYBEAN SPECIAL
eed cement & Depth
Bett Crop Production

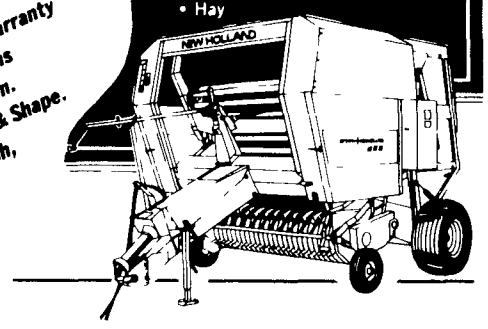
PICTURE PERFECT BALES WITH THESE BALERS

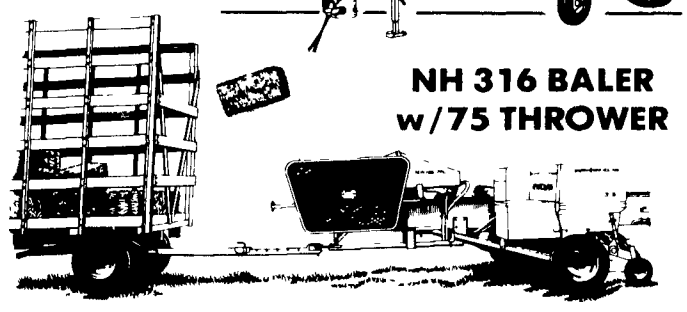
NEW HOLLAND

All New Design Round Baler MODEL 855 & MODEL 849

Great Capacity
5000 Bale or 2 Yr. Chain Warranty
No More Floor Chains
Air Spring Tension.
Better Bale Density & Shape.
Automatic Tie And Much, Much More

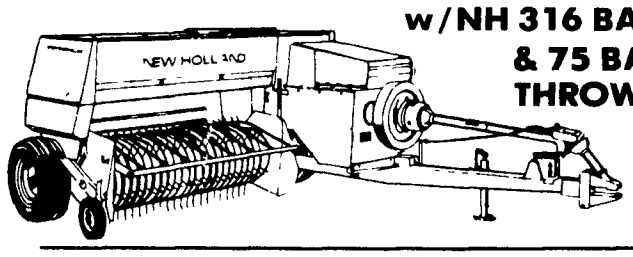
Capacity champ!
For
• Corn Fodder
• High Moisture Haylage
• Hay





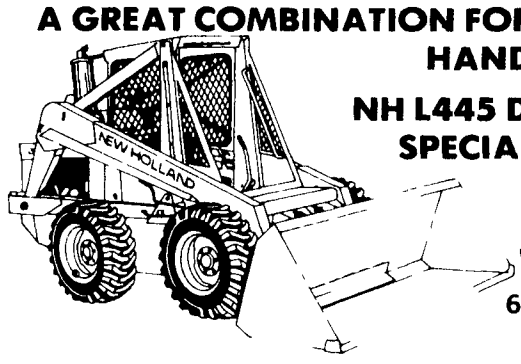
NH 316 BALER w/75 THROWER

BALE AND LOAD IN ½ THE TIME w/NH 316 BALER & 75 BALE THROWER



A GREAT COMBINATION FOR MANURE HANDLING

NH L445 Demo Unit SPECIAL PRICE



The Loader w/Extra Reach.

6 Models To Choose From 22 HP to 62 HP

STRONG-BOXES FROM THE SPREADER LEADERS

8 MODELS TO CHOOSE FROM

MODEL 795 SPREADER

410 Bu., Double T-Bar Chain

NEW HOLLAND WAIVER OF FINANCE OR LOW RATE FINANCING

0% - 12 Months 3% - 18 Months 6% - 24 Months
Plus Rebates Up To $3000

PAY CASH & RECEIVE ADDITIONAL REBATE

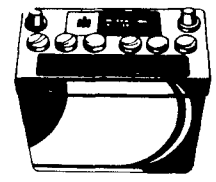
PARTS SPECIALS

10% OFF ALL PARTS
GREATER SAVINGS ON MANY OTHERS

Buy $250 of Parts and Receive a FREE Cap - Plus Many Other Prizes

	List	30% SPECIAL
• 16" Rock Share	$14.74	$9.97
• 18" Rock Share	$14.84	$10.47
• 16" Deep Suck Share	$14.74	$9.97
• 18" Deep Suck Share	$14.84	$10.47
• Earth Metal Shin	$10.02	$7.59
• E.M. Moldboard	$70.74	$53.82
• Earth Metal, 22" Disc	$31.30	$22.95
• Points for Glencoe	$6.42	$5.49
• 17" Rippled Colter	$24.29	$18.95

SAVE ON IH BATTERIES



	List	SALE
IH PRT (Fits A, C, H, Cub)	$57.49	$37.24
IHSTLU2 (fits cadet mowers)	$38.23	$26.89
IHMF24PL (fits all 86 Series)	$82.47	$58.00

GIANT 20% OFF
These New Holland Parts

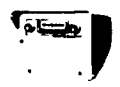
	List	SALE
• 29875 Section	84¢	67¢
• 219191 Guard	$9.84	$7.87
• 58118 Shear Bolt	32¢	26¢
• 131673 Super Sweep Pick Up Tooth	$2.04	$1.63

			List	SALE
• 675616C91	Oil Filter	966, 1066 1586 3288, etc	$6.43	$5.21
• 398080R2	Oil Filter	454, 574 584 784 etc	$6.62	$5.36
• 528493R3	Hyd. Filter	706 806, 966 1086, etc	$7.21	$5.85
• 625627C1	Fuel Filter	966 1066 3288 5088	$6.53	$5.28
• 383731R93	Air Filter	560D, 656D 706D	$19.72	$17.75

AM/FM Push Button Fender Mount Radio

All solid state construction
Rust resistant housing

List $136 95 — 30% SPECIAL $119.28



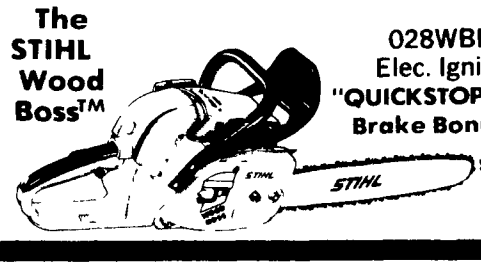
We're Your Lubrication Headquarters

407188R1 GREASE
List $1.22

Case of 10 . . . . . $9.75
Case of 50 . . . . . $46.50

	55 Gal. List	55 Gal. SALE	5 Gal. List	5 Gal. SALE
Hy-Tran	$313.70	$239.90	$30.70	$23.95
No. 1 Diesel	$323.79	$249.95	$31.70	$24.95
Low Ash	$330.70	$259.80	$32.35	$25.76

The STIHL Wood Boss™



028WBEQ
Elec. Ignition
"QUICKSTOP" Chain Brake Bonus Kit
$349

BAR-OIL SPECIAL
$3.95 Gal
In Your Container

IC FARM EQUIPMENT, INC.

RO E 283 ELIZABETHTOWN, PA

P NE: 717-367-1319 or 717-653-8867
PA. TOLL FREE: 1-800-222-3373

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

Eckroth Bros. Farm Equipment

RD 2 Box 24A
New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

IH 715 Diesel, hydro w/AC, with 844 Corn Head w/810 grain head

Waiver to 1-1-85

USED TRACTORS

IH 674 diesel
IH 1066 tractor
IH 1086 tractor
Oliver OC3 crawler
IH 706 tractor
270 Leyland
384 Leyland

USED GRAIN DRILLS

2 Ontario
1 McConnel

USED MANURE SPREADER

NH 214 w/hyd. endgate

USED HAY & FORAGE

JD Flail Chopper
#56 Blower
Woods C80 Rotary Mower

NEW GEHL EQUIPMENT

Bu 960 forage box
FB 99 blower
G806 8 ton running gear
3610 Skid loader

FORRESTER FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford 541 1959, offset
Ford 860 1957
Ford 1600 w/mower 4WD
(2) Ford 2000
Ford 3000 1974
Ford 4000 1972
Ford 4000
Ford 4000 1966 SOS
Ford 5000 1969 SOS
Ford 5200 1968
Ford 6600 1977 w/Q cab
Ford 6600 1976 w/Q cab
Ford 6610 10 hours
Ford 7000 1974 w/cab
Ford 7000 1973
Ford 7600 1976 w/cab
Ford 8600 1972 w/dual power
JD 40
JD 1030 hi lo
JD 1120 1969 hi lo
JD 2030 1973
JD 2011
(3) JD 2130 1975 2 w/cab
JD 2130 1974
JD 3010
JD 3120 1972
JD 3120 1969
(2) JD 3130 1 w/cab
JD 4020 1967
JD 4040, 4 wheel drive, 1980
JD 4230
IH 784
IH 966 1974 w/cab
IH 1086 w/cab
MF 50
MF 1150 w/cab
Universal (Long 445) 4 wheel drive
JD Cab for 2840
Case V

¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30 - 5:00 Mon. - Fri.
8:30 - 12:00 Saturdays

TRIPLE H EQUIPMENT

VERMEER Vicon
Peach Bottom, Pa.
717-548-3775 or 717-548-2094

SUPER SPECIALS ON ROUND BALERS

(1) Used 504F
(1) Used 504 Supe SOLD
(2) New 504H
(1) New 605H
(1) New RP 1500 Vicon $10,200

RAKES AND TEDDERS

(1) Demo Vermeer R21B $5600
(1) Vermeer 360 Tedder Rake $2250
(1) Demo Vicon RC 330 ..... $2145
(2) New RC 300 ..... ea $2000
New 2 and 4 Basket Tedders
Vicon Wheel Rakes...all sizes

NO TILL DRILLS

(1) Used Tye 7' 3 pt. $3000
(1) Used Haybuster 1068 ..... $5900
(1) New Haybuster 107 ..... $8400

SPECIALS ON SPIN SPREADERS — NET

(4) FESA 600 lb. capacity $318
(3) Vicon PS 302 ..... $640
(2) PS 402 ..... $980
(4) PS 602 ..... $1060
(2) PS 802 ..... $1220
(1) PS 1002 ..... $1420

★ ★ SPECIALS ★ ★

TRACTORS PLOWS RAKES FORAGE WAGONS BALERS

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352 N. Jennersville Rd., West Grove, Pa.
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SPECIALS

SNH #782 Forage Harvester w/#824 corn head $12,400
SNH #718 Forage Harvester w/#824 corn head $9,650

HAY

SNH #451 Mower w/7' Cutter Bar. $1,860

Don't be fooled by lower prices on "will-fit" parts. The management of other brand dealerships recognize the value put into genuine Sperry New Holland parts and service. This is what made Sperry New Holland the leader and No. 1 in hay and forage equipment. When a problem arises or you need parts or service, call your authorized Sperry New Holland dealer.

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Special! **NEW CASE 1390 TRACTOR**
• 60 HP Tractor with a Price That Can't Be Matched!
ONE ONLY... CALL NOW!

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USED TRACTORS

Case 870 w/Cab & Air Cond.
Case 870, Power Shift
Case 885 w/Loader
Case 570 w/Loader
Case 930
Case 1030
Case 1070
MF 1135
MF 1085
Int. 1086
Allis Chalmers WD45
Ford 9N

USED SKID STEER

Gehl 2500 A
Gehl 2600
Gehl 2600
Gehl 4500 (1979)
Case 1845 Gas or Diesel
Case 1845 (1979) Exc. Cond.
Case 1830

USED BALERS

Hesston 5540 Round Baler
Hesston 5600 Round Baler
Case 230 Conventional Baler w/kicker
Hesston SH10 Stacker

USED PLOWS

JD 3-Bot. 14" Trailer
JD 4-Bot. 16" Mounted
Ford 5-Bot. Semi Mtd. Plow

UTILITY

White 4-78 Forklift, 8,000 lb. Rating
General Trailer, 12 Ton
Miller Tilt Top Trailer

USED HARVESTERS

IH 830 w/2-Row Narrow and Hay Pickup
Gehl 83 w/1-Row Head, Hay Pickup & Direct Cut Head
Gehl 3 Row Wide Cornhead
(2) Gehl CB600's
Gehl CT300
Fox Super 1000
JD 3800

WAGONS

(2) Grove Wagons w/Hyd. Drive, 16'
Jerdan 3 Beater w/12 Ton Running Gear & Hyd. Drive
JD 216 Wagon, 16' 2-Beater

USED WINDROWERS

Hesston 420
(3) Case 555's
Gehl 1090

USED BLOWERS

Fox Blower
(2) Gehl 99 Oliver (Kools)

MISCELLANEOUS

Case Disk
NH 350 Grinder Mixer
Gehl 95 Grinder Mixer
Sauder Loader For 8N
Several Farm Loaders
Cagle 500 Sprayer
5' Sidewinder Mower (New)

USED SPECIAL! Hesston 7655 Side Dump Self-Propelled Harvester
★ 1 Left-Ex. Cond.-Priced to Sell!

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Phone 717-263-8424

C.J. WONSIDLER BROS.

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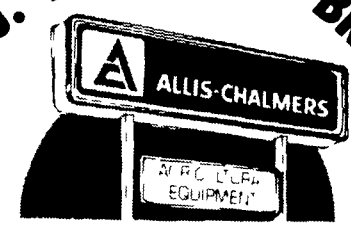

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Sat 7 30 A M - 12.30 P M

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Sat 7 30 A M - 12 30 P M

TRACTORS

AC 7040 PS, w/cab
AC 7020 PS, w/cab
AC 7000 D w/cab
AC 220 D, excellent cond.
AC 190XT D w/cab
AC 185 D
AC WD45
AC WD
IH 460 D
Farmall 400
JD 4010 D w/PS
JD 4010
JD 3010D
JD 60
JD B
MF 50 D
Long 560 D, lo hrs
MM G1000 D
Case 630 w/loader

FEED CARTS

(2) Weaverline 223 Elec Feed Cart, 24 Bu
Weaverline 330 Elect Feed Cart, 30 BU , A-1!

SNOWBLOWERS

Bear Back Single Auger 7', 3 pt only $1,575 00
Arps 6' - 3 pt only $475.00

COMBINES

Gleaner N5 w/15' floating grain & 630 corn heads
Gleaner MKS w/13' grain & 630 corn heads
Gleaner F2 D w/400 hrs., grain & 438 corn heads, like new!
Gleaner F2 Diesel w/cab, air, 13' grain & 438 corn heads
Gleaner CII w/13' grain & 438 corn heads
Gleaner AII w/cab & both heads
Gleaner AII w/12' grain head
Gleaner E w/cab & both heads
JD 8820 w/950 hrs., cab, air & heat, 15' floating grain, 830 corn heads, like NEW!
JD 55 Special w/cab, 12' grain & 330 corn heads
JD 55 w/12' grain & 338 corn heads
JD 45 w/both heads
JD 45 w/grain head
MF 300 w/11' grain & 238 corn heads
IH 315 w/cab, grain & corn heads
NH 975 w/11' grain & 238 corn heads
NI Uni-System 702 w/717 combine, 4-row corn head
NI 767 Chopper w/702, 2-row corn head & 761 Pick up Head

TILLAGE

AC 2300 Disc Harrow-17' Hyd Fold up
AC 2300 Disc Harrow-15' Fold up
JD 13' Transport Disc
JD 11' Transport Disc
IH 13' Transport Disc
JD 10' Cultimulcher
AC 2000 5B Semi-mt Plow
Oliver 6B Spring Trip Plow
AC 80 Series 4B Mounted, 3 pt Plow
Brady 10 Tooth Chisel Plow, w/gauge wheels, like new!!
Vicon 14' Power Harrow, demo!

MANURE SPREADERS

(2) NI 218, 265 BU
(2) NI 214, 206 BU.
NI 213, 176 BU.
NH 676, 325 BU.
NH 516, 175 BU , 3 beater
NH 510, 160 BU
NH 213, 140 BU
Farmhand M165, 125 BU
Badger BN240, 180 BU
NH 365 Tank
(2) Hawk Bilt 207 Tank

NEW EQUIPMENT

TRACTORS
JD 750
JD 2350
JD 2550
JD 2750

TILLAGE EQUIPMENT
JD 235 19'11" Disc
JD 1250 3B Plow
JD 1610 Chisel Plow
JD 415 Rotary Hoe
Glenco SOLD B Soil Saver

HAY TOOLS
NH 489 Haybine
NH 58 Thrower
JD 337, 347W Balers
JD 3940 Harvester
NH 38 Crop Chopper
NH 311 & 316 Balers
NH 451 Mower
NH 256 & 258 Rakes
NH 782 Harvester

COMBINES & HEADS
JD 215 Flex Platform
JD 643 Corn Head
JD 6620 Combine
JD 213 Flex Platform
JD 444 C. Head
JD 4420 Combine

OTHER EQUIPMENT
JD 158, 175, 245, 260 Loaders
JD 1065, 1075 Wagons
JD 78 Blade
NH 230 Wagon
Century 500 Gal. Sprayer
DeLaval Manure Pump

PLANTING EQUIP.
JD 7000 Cons. Pltrs 4R & 6RN
JD 8200 18x7, 21x7 Plain Drills

USED EQUIPMENT
IH 1440 Combine w/13' Platform & 4RW Corn Head
JD 4320 w/Cab
JD 4020 Tractor
IH 966 Tractor
JD 2040 Tractor
NH 791 Manure Spreader
NH 320 Wi[SOLD]aler w/hy-[SOLD]aformatic
AC K2 Combine
JD 643 Corn Head
JD 244 Corn Head
JD 7000 6R Planter w/Dry Fert.
NH 770 Fg. Harv.
Fox 3000 Fg. Harv.
Lely Rotema 13'6"

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MF Massey Ferguson

SPRING SAVING SALE

9.9* Financing of waiver of finance charges to Dec. 1, 1984 on new MF Combines

6.9% Financing or waiver of finance charges to Feb 1, 1985 on selected used combines

NEW EQUIPMENT IN STOCK
MF 240 8 spd tractor
MF 254 4 WD tractor
MF 220 baler
MF 22 bale thrower
MF 860 diesel combine, hydro
MF 1144 corn head
MF 1163 corn head

USED EQUIPMENT
MF 510 combine
MF 760 combine w/6 row corn head & 16' grain table
MF 750 combine w/63C corn head & 14' grain table
Ford 9600 tractor
NH 320 Baler w/thrower
Bobcat 700 Skid Steer Loader
MF 410 combine w/4 row corn head
MF 2675 diesel tractor
MF 285 diesel tractor

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WET LIME SPREADER

SAVE: Farmers in some areas can get lime as much as $16 per ton cheaper if they spread it themselves.

LESS HEADACHES: Spread it when you want it spread.

- 24" wide bottom to keep stockpile lime.
- 53" sloped sided from bridging
- Rugged construction
- 2, 5, & 8 ton tractor drawn models.
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IH B
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IH 656 Dsl
IH 706
IH 200 Farmall
IH 756 Diesel
IH 806 w/new 1A
IH 1066 w/cab 2050 hrs
IH 2050 Loader w/Side Pump
IH 504 w/NI Loader
Farmall M
JD 620
JD 70 Skid Loader (like new)
JD B
#10 Hydra Mac Skid Loader
1976 Chevy C60 Truck
Ford NAA w/Sauder Loader
AC WD

IH 165 HIGH LIFT CRAWLER W/CAB

TILLAGE EQUIPMENT
IH 350 Disc 9'10"
IH 710 4x16 Plow Reset
IH 720 5B 20" Plow
IH 700 5x16 reset Plow
JD 5x16 Reset Plow
JD 4x16 Reset Plow
Case 8' Disc Offset
IH 19B Disc (like new)
IH 9A 9' Disc (like new)
Kewanee 13'6 ' Wheel Disc
Athens 7' Chisel Plow
Athens #131 13' Disc
Athens #131 11'6" Disc
IH 53 4 Row Cultivator
Niemeyer Power Harrow
IH 401 12 Harrow
IH 450 3x16 Plow
IH #55 13' Chisel Plow 3 Bar
IH #55 7 Chisel Plow 3 Bar

HARVESTERS
Fox 2200 Harvester w/2 Row Head
Fox 546 Fg Harvester
Fox 249 Snapper Head
Fox 1000 Fg Harvester
Fox 2RN Belt Corn Head
NH #818 Fg Harvester
IH 555 Fg Harvester
JD 38 w/2RW Head
JD 38 w/2RN Head

MISCELLANEOUS
OMC 540 Stacker
Jamesway 60' Belt Feeder
KW Loader for IH 284
Boyhill 300 gal Sprayer
Hesston #10 Stacker
Better Bilt 12' Manure Pump
Demco 500 gal Sprayer
Zimmerman 40' Elevator
Mayrath 34' Elevator
Harson 200 gal sprayer
Badger 24' Silo Unloader
Silo Matic 24' Silo Unloader
NI 12 Fert Spreader
Anderson Stone Picker
Badger 11 40' Conveyor
3 pt Hitch, Wood Saw
Badger 10'L 9"W Conveyor

GRAIN DRILLS
JD 13x7 Grain Drill
JD FBB Grain Drill
IH 13x7 Grain Drill
IH 510 16x7 Grain Drill
IH 510 13x7 Grain Drill nice
Tye No Till 80' 3 pt Drill
JD FBB Grain Drill

HAY EQUIPMENT
IH 47 Baler w Thrower
IH 440 Baler
IH 37 Baler w/Thrower
IH 990 9 Windrower
IH 5000 Windrower
Hesston 320 AP 9 Windrower
Hesston PT10 Windrower
Case 555 Windrower
NH 27 Blower
IH 56 Blower
Fox Blower
NH #46 7 Mower
JD 3 pt hitch 7 mower
VanDale 180 Feeder Wagon
Coby 4000 Wagon

WAGONS
(2) Badger 14' Wagons like new
Grove 14' Wagon

CORN PLANTERS
IH 56 4 Row W/N
IH 455 4R and 6R
IH 449 4R
IH 400 4R & 6R W/N
JD 1240 4 Row
Ferguson 2R 3 pt Hitch
White 5400 4R no till liquid fert insect boxes, markers monitors 30"

PLOWS
JD 3 pt hitch 2 bottom plow

SPREADERS
NI 218 Manure Spreader
NI 214 Manure Spreader
NI 213 Manure Spreader
NI 212 Manure Spreader
NI 206 gr dr Spreader
Hawk Bilt 357 Spreader
Hawk Bilt 205 Spreader
Clay 1500 gal Manure Tank

NEW IDEA UNI EQUIPMENT
NI 708 Uni less than 800 hrs
767 Super Chopper
768 3RWN Corn Head
NI 702 Dsl Uni
840 Feeder House
818 Combine
767 Super Chopper
713S Platform
744N 4 Row Corn Head
844W 4 Row Corn Head
770 Ear corn Adaptor
710 Combine
324 Picker w/12 roll bed
NI #330 3RN picker

COMBINES
IH 915 Combine w/6R Corn Head
IH 715 Combine w/4R Corn Head
IH 205 Combine w/13' Platform
IH 843 4 Row N Corn Head
IH 76 Combine
IH 303 Combine w/13 Platform
Oliver #40 Combine
JD 45 Combine

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NI 224 Spreader
Badger 3000 Tank Spreader
IH 550 Spreader
IH 56 Blower like new

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AMCO NEW IDEA HESSTON WHITE FARM EQUIPMENT

SPECIAL
White 5100
4 & 6 Row Planters
Also
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Oliver 1850 Tractor
Farmall 966 Tractor, Cab, Air, Duals
Farmall 400 Tractor
Ford 9600
White 5100 4R Planter (Excellent)
IH 56 4R Planter
White 271 20'x8" Disk Harrow, like new
White 264 12' 2 disc harrow (new)
Amco Terrace Disk
MM 4B Semi Mtd Plow
White 508 4x18 SAR Plow
Ford #101 3 x 14 Plow (Excell)
Noble 25' Field Cultivator
Hesston 1014 Windrower
MM 3496 Combine, Cab, 2R Head, 12' Grain Head
White 8600 Combine, dsl hydro, air
NI 709 Uni 4WD w/838 husk unit
Woods 7' Rotary Cutter
JD 24T Baler w/thrower
Case 220 Baler w/thrower
1068 Haybuster no-till drill (demo)
Fox 728 2R Corn Head
Better Bilt 1100 Gal Liquid Spreader

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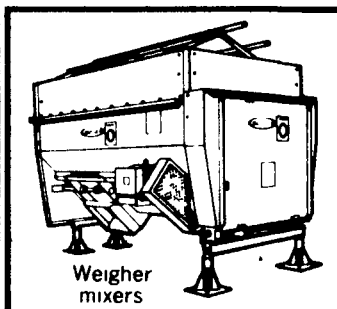

Weigher mixers

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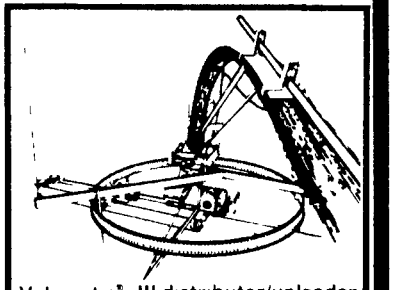
New Butler 1830 Trailer Mixer

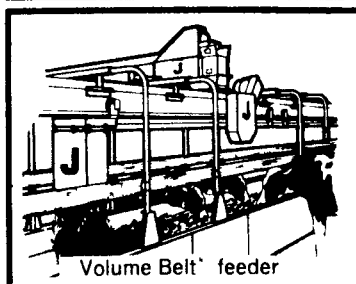
New Butler 115 Stationary Mixer

Rental Butler Trail Pump - 28 ft.

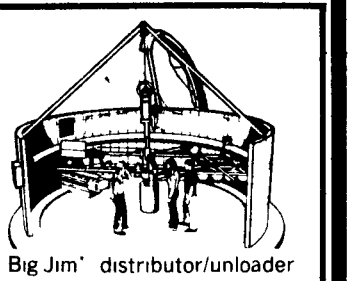
Used 1830 Butler Ensilmixer



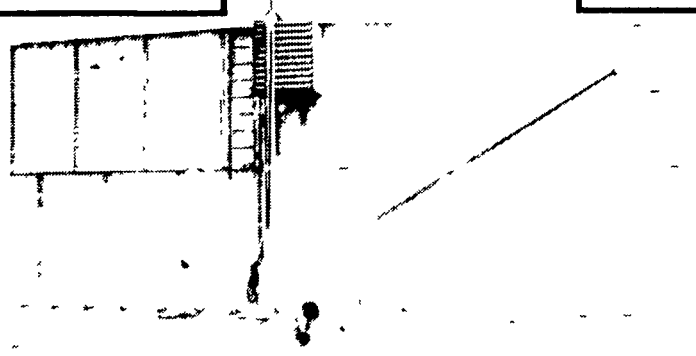
Volumatic® -III distributor/unloader



Volume Belt® feeder



Big Jim® distributor/unloader



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NEW 1984 TRAILERS ON SPECIAL
- 2 Axle, 4 Ton $1450

BACKHOES

Ford 4500	$10,500	Ford 8N	$3500
Long 5 in 1	$16,500	(2) IH 3444	$7500
IH 3820	$16,500	Ford 5500	$12,500
Ford 4500	$7500	IH 260A	$14,500
Ford 4500	$9500	IH 3414	$6500
Case 580B	$12,500	JD 500	$7500

BACKHOE ATTACHMENTS

Ford . . . . . $1750 & up
JD . . . . . $3500 & up
Case . . . . . $2500 & up
AC $2500
3 pt. Hoe Attach . . . . . $2250 & up
IH Hoe Attach . . . . . $2500 & up

CRAWLER LOADERS

JD 450 - As Is . $5750
Cat 951B . . $21,500
JD 350B w/Backhoe. $16,500
Cat 977L . . $68,500
JD 350 w/4 in 1 . . . . . $8950
Case 350 . . . . $8950
Cat 941B $26,500
Case 450 w/Hoe $19,500

DOZERS

JD 430 . . . . . $5000
Cat D8H . . $24,500
JD 450-6 Way $12,500
Cat D4C . . . $12,500
AC HD4 . . $8500
JD 2010 . $6850

OFF ROAD ROCK DUMPS

(4) Mack 25 Ton Rock Trucks From $38,500
(3) Mack 20 Ton Rock Trucks $85,000

TRACTORS WITH LOADERS

Ford 600 . . . . $3250
Ford 8N $2450
JD 400 . . . . $7500
IH 2400 . . . . $7500
IH 2400 . . . . Coming in
AC 1600-As Is- . $3500
AC D15-As Is- . . $2950
Case 530-As Is- $2950

MISC. CONSTRUCTION

(40) Used hoe buckets . . . From $100
(25) Loader buckets . . . From $100
(30) Set forklift forks . . . . . From $300
(6) Winches . . . . . Call
Wayne 984 Diesel Street Sweeper $8950

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Int. 7000 - 21' $10,500
Int. 4500B - 21' $12,500
IH 544 . . . . . $5750

RUBBER TIRED LOADERS

OMC 770 . . . . $17,500
Ford A62 1978 Nice Cab $27,500
Hough 50 . . . . . $8500
AC 605B $28,500

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1984 3X 18 Ton $6800
1984 2X 4 Ton . . . . . $1450 & $1600
1978 2X 6 Ton . $2650
1983 3X 9 Ton $4400
1983 1X 2 Ton $1150
1984 2X 12 Ton $5800
1983 2x6 Ton . $3600
1977 10 Ton 5th Wheel . . . $3950
Used 6 Ton . $2250
Used 9 Ton . $2750
Used 25 Ton $3500
Freuhauf 40' Flat . . . $2500
(2) 1979 Strick 40' Flats $7000
20' Steel Dump Trailer. $3500
1977 Phelan 40 Ton Low Boy . . . $12,500

LOG SKIDDERS

JD 540A $8,500
JD 540A $9,500

SPECIAL

Winco 55 KW P.T.O. Generator Single Phase-Continuous Duty 1000 RPM-110V & 220V, Heavy Duty Trailer, Welder Receptacle, Used 20 Hours-Like New - $2950

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- Tractors - 706D w/Cab, 705D w/Cab - 801D w/4WD 702 w/Cab (Late)
- Husking Beds - 727, 726, 721
- Harvesters - 767, 760
- Sheller - 729A
- Pickup Heads - 766, 761
- Grain Heads - 715, 713, 711
- 4 Row Cornheads - 844N, 738, 731
- 3 Row Cornheads - 743N, 735, 725, 763, 724
- 2 Row Cornheads - 723, 762
- High Moisture Throat For 760
- Combines - 710

1973 Chevy Titan 318, 13 Speed w/Wetline $6950

Steel 20 ft. Dump Trailer $3500

PACKAGE PRICE $8950

TRACTOR CABS

IH 06 Cab $775
JD 4620 Cab $1250
(4) Used for JD 4020 . . . . . $350 to $1500
Used for Ford 6000 . $775
New for Ford 5000-7000 . . . . . $1800
Ford 8000-9000 Cab $1750
(5) New for MF- 275 to 1155 . . . . . $2000
(10) Used Rollbars Call
New Cooler for Cab $500
(2) Used for IH 66 . $950 & 1500
Used For JD 4230 $1250
MF 1130 Cab $1500
Case - 930 - 1030. . $775

SKID STEER LOADERS

OMC 1700 Diesel . . . $6500
IH 4150 Diesel . . . $9500
Melroe 720. . . $8500
Melroe 611 . $6500

ELEVATORS & AUGERS

LG Corn Drags
Cardinal 56' 8" Auger
NH 36'
Case
Mayrath

CORNSHELLERS

JD 43 3 pt. & pull type
MM 1200
JD 6
NI For pull & mtd.

CULTIVATORS

Ford 2x - 4x
JD 2x - 4x - 1x
IH 2x - 4x - 1x
Case 4x

CULTIMULCHERS

11' to 15' Cultipackers - 9' to 16'

FLAIL CHOPPERS

JD 16A - 15A
Gehl 72
NH 36
MC

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1066 - 20.8x38 . . . . . $9450
Cub-Late Model w/Rotary . . $3850
200 w/FH $2000
806D-TRY-FH $5850
856D-WF-3 pt. $7500
856 w/Cab-WF-FH $8500
(2) C-Good Rubber-Choice . . $1500
384 - 600 Hours - Nice $7850
(2) 756 Diesel-WF-FH-Choice $6850
1256 w/Cab - Air - Nice . . . $10,450
656D Hydro $6350
1066 Red Cab - Nice $13,950
154 w/Rotary Mower-Nice . . $3850
1256 w/Cab - Clean. $10,950
Cub w/Fast Hitch $2450
674D - 1974 . . . . . $5950
Cub w/Cult. $1850
15-30 - Antique $1750
1066 w/Cab - 1973 . . . . . $10,600
706D-WF-FH-Nice $5950
Cub - Mower - Hyd. $1850
(2) 140 w/Rotary Mower . . . . . $4500 & up
544 Hydro w/Forklift $5750
706D WF 3 pt. - Nice $6450
2400 w/Loader - Nice $7500
400 Diesel-FH $1850

"9" 4 WHEEL DRIVE TRACTORS From 30 HP to 175 HP

Ford County 6 - 3 Pt - PTO . . $5950
Case 2470 - Cab - 3 Pt - PTO - 1973 . . . . . $12,900
MM AT4-1400 - 3 Pt - PTO As Is-Needs 2 Heads $5500
White - 4-150 - Cab - 3 Pt - PTO-1975 . . . . . $12,900
Mitsubishi Bison - New - 4WD 30 HP $7850
Deutz 10006 - 4WD - Nice $14,500

ALLIS CHALMERS

D21 Series II w/Cab - Air . . . $7850
G w/Hyd. & 4 Tools $2500
WD45 w/Plow. $2000
(2) G w/Rotary Mower . . . . . $1600 & $1850
200 w/Cab - Nice $9850
220 w/Cab $9450
185D - Nice $8500
D15 w/Loader - As Is $2950
I600 w/Loader - As Is $3500

LONG

360 - New $8975
460 4WD - New. $11,675
310C - New. $6750
310, 4WD w/Loader - New $11,950
360 - 4WD - New $11,150

JOHN DEERE

4020 D-Diff Lock $8500
4020 D w/Cab-Diff Lock $8500
330-Nice . . . . . Call
JD 420 Utility. $2950
JD 720 Gas - Nice. $2950
4020 Gas $5950
4020 Console - Cab - Gas - Clean $8450
4620 - P. Shift - Nice $12,450
4320 - WTS $10,600
4320 . . . . . $10,950
(3) A . . . . . $895 & up
50 . . . . . $1450
4230 - ROPS - 1976 . . . . . $10,600
4030 - Syncro - 1974 - Nice $10,500
2840 - Clean - 1978 . . . . . $11,950
4520 - Nice. $7600
60 w/NI 2x Picker $3000
"D" - Antique $2000
"A" - Unstyled - Rough. $795
4430-No Cab. $13,850
400 w/Loader-1974-Clean . . $7500

FORD

8700 Cab - Air - 1977 . . . . $13,950
2000 w/Mower - Nice $4450
600 w/Loader $3250
9000. . . . . $5900
5000D $5450
(4) Antique Fordsons . . . $800 & up
8N w/Loader. $2450
8600 - 1974 . . . . . $8950
9000 w/Cab $7950
3000-Turf Tires $4750

CASE

VAC - Nice $1250
930 Standard $3000
930 CK w/Duals-Turbo. $5500
830 CK-Nice. $5500
530 w/Loader - As Is. $2950
1030 CK - Nice $6750

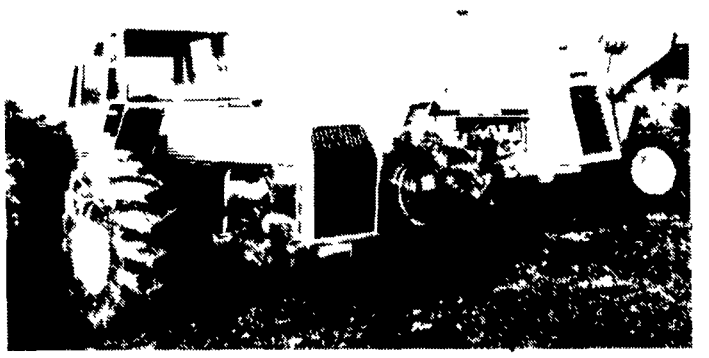
MASSEY FERGUSON TRACTORS

1105 - Nice - 1973 . . . . . $7600
175D - Nice $6450
180 - Gas - Nice $5250
1150 w/Cab - Duals . . . . Coming in
1130 w/Cab $7500
1130 w/Duals As Is. $4900

OLIVER — DEUTZ — LEYLAND — KUBOTA

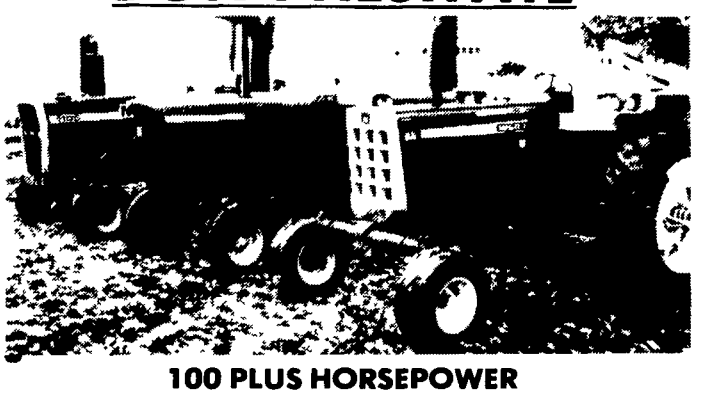
1950T - Over/Under. $7600
880 Gas - 3 pt. - P.S.. . . . . $2950
1855 - Nice. $8750
Leyland 384 . . . . . $4650
2-105 Clean $11,950
1755 - Nice. $8850
Deutz 10006 - 4WD - Nice $14,500
Kubota L245-Demo $5450

4 WHEEL DRIVE POWER



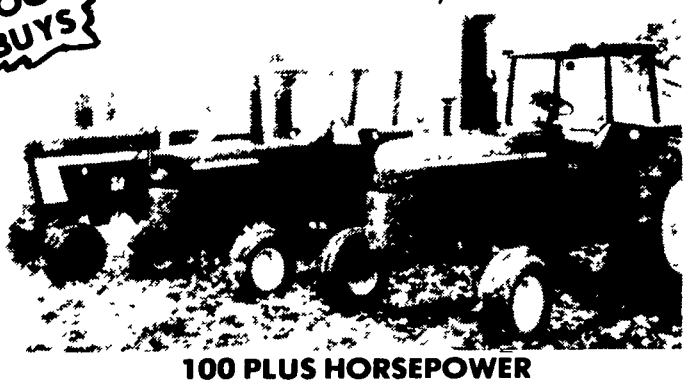
• 1975 WHITE 4-150 • 1973 CASE 2470
Both Have 3 Pt., PTO, Cab, Air, Etc.
Your Choice **$12,900**

DON'T HESITATE



100 PLUS HORSEPOWER
• MF 1105-1973 • JD 4520-1969 • Oliver 1950T - 1968
All Decent Tractors, Properly Equipped
YOUR CHOICE **$7,600**

GOOD BUYS



100 PLUS HORSEPOWER
• IH 1066 w/Cab - 1973 • JD 4320 w/ROPS - 1972
• JD 4230 w/ROPS - 1976
All Decent Tractors, Properly Equipped
YOUR CHOICE **$10,600**

ROTOVATORS
Long 63" & 71" & 55"
Lely Roterra (13')

SPRAYER
150 gal 3 pt

TRANSPLANTERS
1x & 2x

"CLEAN" COMBINES
JD 4400
MF Super 35
IH 82 Pull Type
Case 660
(2) JD 45EB

GRAIN DRYERS
MC 600 & GT 270

(25) COMBINE CABS

SICKLE MOWERS
JD IH NH Case NI AC

DISCS
IH from 6' to 24'
JD from 8' to 13'
Total of 50 to select from

FIELD CULTIVATORS
JD - IH - Glenco

GRAIN DRILLS
IH 10 - 16 Disc
JD FBB - 11 Disc
JD FBB - 13 Disc
JD VB - 11 Disc
JD FBB - 17 Disc
Ontario

DUALS
18 4x28 18 4x38
16 9x34 20 8x38
18 4x34 15 5x38
16 9x38

BLOWERS
NH IH - AC Gehl

ROUND BALERS
JD 410
Gehl 1500
Hesston 5600

LOADERS
Ford - JD - IH - Freeman Souders

POTATO DIGGERS
1x & 2x
1x plows

SNOW BLADES
4' to 7'

ROTARY HOES
2x 3x 4x

ROTARY MOWERS
Used 5' to 13
New 4' to 6

WAGONS
All Makes & Types

FEED MILLS
NH 352 - 357
OMC 424
Hammermills

FERTILIZER DRILLS & SPREADERS
JD & Case
Calhoun Tandem Axle Spreader

CORNPICKERS
NI 319 - 305 325 - 323 - 7 - 324
Ford 1x 3 pt.

CARS & TRUCKS

1974 Ford Truck Tractor
1980 Chevy Diesel Pickup
1982 Ford F150 Pickup
1979 IH Tandem Rollback
1973 IH 20' Grain Dump
1976 Ford Diesel w/24 Rollback
1980 Buick Regal
1982 Ford Granada
1973 Chevy Titan Tractor

MANURE SPREADERS
Badger Honey Wagon
Clay Honey Wagon
Hawkbilt Tank
NI 1x & 2x (Tandem)
IH - NI - AC

STACK MOVERS
Hesston 10W
Hesston 30
JD 200
3 pt Stabbers

STACKER
Hesston 10

WINDROWERS
Ford 536
Hesston PT7

HARVESTERS
Fox 2200 - IF
JD 35 - 25
NH 890 - Super 717
Gehl 800
AC 720
(100) Extra Heads

FLAIL MOWERS
NI 279 - 9'
Caldwell 6' 3 pt.

PLOWS
(Some Resets)
AC - 1x
Ford - 1x - 2x - 3x
MF - 3x Flip - 5x
JD 1x-2x-3x-4x-5x-6x
IH 1x-2x-3x-4x-5x-6x-7x
Oliver 6X Reset

CORNPLANTERS
JD 7000 (6x)
290 - 246
Ford 309
MF 2x 3 pt
2x FH
AC 770 (4x)

HAY RAKES
(Roto Bars)
NH 258 & 55
JD - 50
NI-IH
4 Star Wheel Rakes

SQUARE BALERS
NH 273 69 66
Case 230

CHISEL PLOWS
10' to 19'
"V" Chisel

SPECIAL NEW 5600
4WD $18,700
555 TLB w/Cab, $32,000

INDUSTRIAL EQUIPMENT

Ford tractor loader 340, 3400, 4000, 550, Ford TLB 4500, Ford TLB 445 with extendahoe, Ford 3610 w/cab and Lincoln welder, Ford 600 forklift, 4000 forklift, Ford skid loader 340, CL20, CL40, CL45, General roller 1½ ton, rollapack roller, Ingersoll Rand air compressor, Ford 757 backhoe, Sky Witch lift, General 6 ton trailer

FARM TRACTORS

Used Kubota diesel 345 4 wheel drive w/loader, JD 2510, JD A, Case 300, VAC, Satoh 25 HP, Farmall H, Super H, Cub lowboy w/blade, Cub 154, Ford 9600 w/cab, 5000, 4000, 3000, 2110, 800, Jubilee, 8N, 9N, New Ford 7710, 5610 4 wheel drive, 5600, 4610 w/cab, 1900, 1700, 1310, 1200

CARS & TRUCKS

Louisville 9000 1975 290 Cummins engine, 10 speed Road Ranger transmission, Truck tractor Louisville 8000 1974 3206 Cat engine, paint good, Chevrolet pickup w/service body

MISCELLANEOUS

Hanson 3 pt 4' snowblower, McKee 4' front mounted snowblower, Ford snowblower, IH snowblower, Wheel horse snowblower, blades for Wheel Horse, Ford, IH, and MF, Gravely 23 HP w/cab 5' mower & snowblower, Misbushie-Suzue diesel, 15 HP, 4 wheel drive, w/mower, reduced $3,995, JD Yanmar 15 HP 4 WD, diesel w/mower, Orchard Trailer for apple boxes, factory built, hydrolic operated w/automatic roller, Ditch bank arm mower

Ford 10¾% interest Waiver till April 1, 1984	Kubota 10 5% interest	Cub Cadet, Buy Now, No payment till March 15, 1984

STRALEY FARM SUPPLY

Dover, Pa. 17315
Farm - Industrial Equipment
Sale & Service
Ford, IHC, Kubota, Woods,
Bush Hog, Danuser, Little Giant
717-292-4443

USED EQUIPMENT

TRACTORS

JD 4240 w/SG Body, 530 hrs.	$28,000
IH 1086 w/cab, 1180 hrs.	$18,500
IH 1066 w/cab	$10,900
IH 656D, reconditioned	$ 6,900
MF 1085	$ 7,900
MF 1080	$ 5,900
JD 950 D/6' mower, 450 hrs.	$ 6,900
JD 950 D/75 Loader, 155 hrs.	$ 7,500
JD A	$ 1,100
IH 1486 w/duals	$21,500

COMBINES

82 JD Sidehill w/15' Flex Head	$69,000
78 MF 750 w/Heads	$28,000
78 JD Sidehill	$40,000
77 JD 6600 Sidehill w/heads	Coming In
68 JD 45	$ 5,000
White 8900 w/heads	$29,000

PLANTERS

JD 6R Consv. w/Dry Fert, 2 yrs. old	$ 9,000
JD 6 Row Consv. w/Liquid Fert.	Coming In
JD 4R MAX-EMERGE	$ 5,900
MF 468 4R and 6R Planters	$ 1,000
(2) 2 Row JD Planters	$400 and up
IH 4R 456 Planter	$ 1,200
JD 8350 21x7 DD Drill, new Discs	$ 4,500

TILLAGE

JD 950 12' Roller Harrow	$ 2,700
JD 1450 5x16 Plow	$ 2,900
Pittsburg 12' 3 pt Harrow	$ 590

HARVESTING

IH 650 Harvester w/3 heads	$ 2,100
JD 3800 Harvester w/3 heads	$ 5,500
NH 770 Harvester w/2 heads	$ 3,500
NH 36 Chopper	$ 1,500
JD 1209 Mower/Conditioner	$ 3,500

TOBIAS EQUIPMENT CO., INC.

Halifax, PA 17032
Phone: 717-362-3132

Used Equipment Specials...

Case 646 Loader and Backhoe
Used wood splitters
Woods 80" 3 pt. Rotary Mower . . . $750
B 7100 4 Wheel drive Kubota, 700 hrs. Was ~~$4,500~~ . . . Now $3,995
PIX tone 30" Stone Picker . . . $595

New Equipment Specials...

AMCO Disk $4,495
Landoll 7 Tooth Chisel Plow . $1,500
500 Gal. Field Sprayer, 35' Boom $1995
3 pt Cordwood Saw
3 pt. Hookup Cement Mixer

MARTIN HARDWARE & EQUIPMENT CO.

1½ M. south of Schaefferstown, Pa.
on Rt. 501
Phone 717-949-6817
Open Mon.-Fri 8 to 8, Wed. 8 to 12, Sat. 8 to 5

USED TRACTORS

Waiver of Interest until July 1, 1984

- '68 JD 4020 Diesel, wide front
- '71 JD 4320 with 18.4x38 tires
- '73 IH 766 wide front, 3 pt. hitch
- '71 IH 1456, No Cab, 20.8x38 tires, dual PTO
- '79 Steiger ST 210 Series 3, 4WD with dual 18.4x34 tires, 3 pt. hitch, 1336 hrs.

CORN PLANTERS

Waiver of Interest until April 1, 1984

- JD 7000 8-30 Dry Fert. No Till Coulters Insecticides, Monitor
- '82 AC Model 333, 15-20" Row, No-Till Soybean Planter, Dry Fert., Insec ticides
- JD Twill 50 plateless
- IH 6-30 air planter, Dry Fert., Insec ticides

USED PLOWS

- JD F145-5-16 Semi Plow w/Harrow at tachment

USED COMBINES

Waiver of Interest till January 1, 1985

- '73 JD 7700, hydrostatic drive, turbo, 16' platform
- '75 JD 7700 - Rotary Screen, Mud Hog Drive, 16 Ft. Platform
- '75 JD 7700 - Rotary Screen, 16' Platform
- '73 JD 7700 hydrostatic drive
- '76 JD 7700 Rotary Screen, gear drive, 215 flex cutterbar
- '80 JD 7720 4 wheel drive, 220 flex cutterbar
- '81 JD 6620 224 hrs. 24.5x32 tires Dail-a-matic height control, 216 Flex Cutter bar. Like new
- '81 JD 8820 4 wheel drive, factory duals, 1100 hrs., with 220 flex cutter bar and 1243 corn head. Excellent Shape
- '78 IH 1480 axle flow w/four wheel drive, w/20' flex cutter bar, 8 row 30" corn head

CORN HEADS

Good Selection of John Deere
443-444-643-843-1243 Cornheads

MISCELLANEOUS EQUIP.

- JD 210 14' disc harrow
- JD 220 18' 6 folding disc harrow
- 1 Brillion 23' folding packer
- 1 IH 13' 2 bar chisel plow 3 pt. hitch
- Graber 26' flex pull-type chisel plow
- JD RG4 Cultivator
- JD RG8 Cultivator, 8-30" Rows
- JD 653 row crop bean head, like new
- Bish head adapter to install JD corn head on NH TR70 combine
- JD 38 Harvester w/2 RW Head
- JD Harvester, Electric Controls, w/2 RW Head, 5½' Pickup Attachment
- Tye drill 24 tine, double disc opener, 3 pt. hitch
- M&W 450 grain dryer, PTO dry

W.N. COOPER & SON, INC.

Morgnec Rd. Rt. 291
Chestertown, MD
301-778-3464

SLURRY BUGGY

Vacuum tank Liquid Manure Spreader

1500 gal tank will load in approx 1½ minutes

2900 gal tank will load in approx. 2½ minutes

1500 & 2900 gal tank spreaders designed to load and unload fast to save you time

Standard:
- Large 192 CFM model M 10 MORO pump
- 6" hose inlet for fast loading
- Hydraulic rear valve and indicator
- Moisture trap and secondary trap for pump protection
- Load level indicator and sight glass
- Heavy duty walking beam suspension on 2900 gal model

Option:
- Giant vacuum pump, 350 CFM for loading heavier liquid manure (Wally model 750)
- 6" hand side valve for easy loading
- 2 and 4 tooth injectors for injecting your manure

SLURRY BUGGY EQUIPMENT

RD 2 Box 148 717-859-3869 Ephrata, PA 17522

M.M. WEAVER & SON, INC.

Massey Ferguson

Leola, PA 17540 (717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

USED COMBINES

SPECIAL MONEY-SAVING FINANCING

Buy now & finance with MF at a low 10.9% APR. or choose waiver of finance charges to May 1, 1984 on selected used combines.

- 1980 MF 760 Hydro V8 with 15 ft Grain Table and Grain Saver $52,000
- 1978 MF 550 Hydro Diesel with 4 Wheel Drive $36,000
- 1977 MF 750 Hydro with Grain Saver $29,000
- 1977 MF 750 Hydro with Grain Saver $26,000
- 1977 MF 510 Hydro Diesel $17,500
- 1976 MF 750 Hydro with Grain Saver $19,500
- 1976 MF 750 Hydro with Chopper $27,000
- 1975 MF 760 Hydro V8 . . $24,000
- 1975 MF 750 Hydro $22,000
- 1975 JD 3300 Diesel with 13 ft Grain & 2 Row Corn Head $17,500
- JD 343 Corn Head 3 Row 30" . . . . . $ 3,000
- 1975 MF 510 Diesel $17,000
- 1975 MF 760 Hydro V8 . . $24,000
- 1974 MF 760 Hydro 6 Cyl. $22,000
- 1973 MF 750 Gear Drive with Grain Saver $24,000
- 1973 MF 760 Hydro 6 Cyl. $21,500
- 1972 MF 510 Diesel Gear Drive . . . . . $ 9,500
- 1972 MF 510 Diesel Gear Drive $10,500
- 1972 MF 300 Gas $ 8,500
- 1972 MF 510 Diesel Gear Drive $12,500
- 1971 MF 410 Diesel $ 7,500
- 1971 MF 410 Gas $ 7,500
- 1971 MF 510 Diesel $12,500
- 1970 MF 510 Diesel . $10,500
- 1970 Case 1665 Diesel $ 5,000
- 1970 MF 510 Diesel $12,500
- 1969 MF 510 Diesel $11,500
- 1968 MF 510 Diesel $ 8,000
- 1968 MF 510 Diesel Hydro $12,500
- 1968 MF 410 Gas $ 5,000
- 1967 MF 410 Diesel $ 5,000
- 1966 MF 410 Gas $ 2,500
- 1966 MF 300 Gas . $ 3,500
- 1966 MF 510 Gas with Floating Cutter Bar $ 4,800
- 1965 MF 410 Diesel . $ 4,500
- 1965 MF 300 Gas with 11 ft Table . $ 2,900
- 1964 AC CII Gleaner with Corn & Grain Head . . . . $ 6,000
- 1960 AC A Gleaner $ 1,500
- JD 45 with Grain & Corn Head . . . . . $ 1,900
- JD 45 with Grain Head . $ 500
- IH 303 with Grain & Corn Head . $ 1,500
- MH 82 with 10 ft Grain Head . . $ 1,200

Above Combines Include Grain Tables Less Corn Heads 61 Corn Heads in 2, 4, 6 and 8 Row Size

- New Idea 2 Row 30" Pull Type Picker Sheller $ 5,500

USED TRACTORS

MF 255 Diesel	$9,000	IH 107 Cub Cadet	$ 900
JD 50	$1,900	Ariens 1138 Lawn Mower	$1,100
JD B	$ 600	Ford 8N	$1,900
Farmall 656 Diesel	$5,800	Ford 9N	$1,500

USED EQUIPMENT

- MF 82 Spring Trip 3-14" Plow $ 650
- Oliver Spring Trip 3-16" Plow $ 850
- MF 43 Spring Trip 2-16" Plow $ 950
- MF 43 Spring Trip 3-16" Plow $ 950
- IH Fast Hitch Spring Trip 3-16" Plow . . . . . $ 400
- 36 Blade Transport Disc $ 300
- 24 Blade Pull Type Disc $ 150
- Ford Transport 32 Blade Disc $ 500
- Brady 3 pt 9 Tooth Chisel Plow $1,100
- Dunham 3 pt 8 Tooth Chisel Plow . . $1,150
- MF 129 Front Mtd Cultivator $ 300
- 3 Section Harrow $ 75
- 3 pt. Weeder . . $ 25
- MF 428 3 pt. 4 Row Rolling Cultivator $1,500
- Tye 10 ft No Till Grain Drill $8,900
- Danuser Post Hole Digger $ 875
- Glenco 7 Tooth Soil Saver . . $4,250
- Farmhand Corn Processor $3,200
- (2) Kilbros Gravity Box and Wagon @ $2,200
- Tonutti 4 Wheel Hay Tedder . . $1,750
- Farmhand 6 Wheel Rake $1,200
- M-C 9 ft Rotary Scythe $3,900
- Badger 14 ft Forage Wagon $ 950
- Circle Saw Buck $ 100
- Myer Snow Plow $ 400
- 3 pt. Snow Blower $1,200
- E Z Gravity Box and Wagon $ 880
- Mohawk Rotary Cutter . $ 395
- N H Super 717 Harvester $ 950
- MF 925 Demo Haybine $4,500
- Fella 2 Wheel Hay Rake and Tedder . $1,200

"Starvin' Marvin" Welcomes You To Our

Red Hot
General Mgr.

Open House

PLUS **RED HOT DEALIN' DAYS**

Tues., Wed. & Thurs. - February 14, 15 & 16, 1984

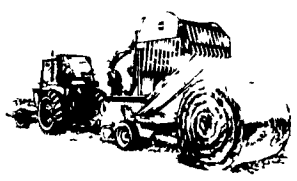
8 AM to 5 PM

RED HOT SPECIALS

IH 884 TRACTOR
Row Crop

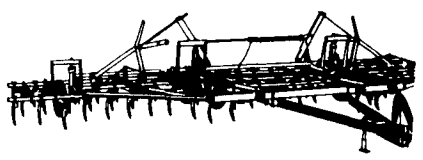
72.9 PTO hp
~~$19,900~~
Now **$17,700**

2400 HI CAPACITY ROUND BALER



$8,275 CASH

IH 4500



VIBRA SHANK FIELD CULTIVATOR
16 Ft. **$2800**

Carl Sultzbaugh, Red Hot Sales Coordinator, says
"See me during our Open House for your best RED HOT DEAL!"

Bill Mitchell, Red Hot Parts & Service Coordinator, announces RED HOT PARTS SPECIALS Featuring BIG, BIG DISCOUNTS

Used Tractors & Equipment
Waiver of Finance Available Till
Sept. 1, 1984 On Some Items

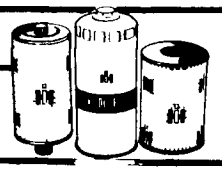
IH 584 Utility 365 hrs	$12,500
IH 674 gas	6,650
Massey 255D w/ldr , used 1150 hrs	13,000
Farmall M 51 model, new paint	1,750
IH 886 cab & air	18,750
JD 2010 row crop, needs engine work	1,950
1066 Black stripe, cab. exc cond.	17,500
3200 skid steer loader, new paint	5,000
JD 430 wide front	2,500
IH 37 baler w/thrower	1,450
IH 37 baler w/thrower	1,450
IH 47 baler w/thrower	1,850
IH 430 baler w/thrower guaranteed	2,750
IH 37 baler	1,200
Papec blower good condition	650
IH 56 blower new ring, excellent	1,800
AC blower	400
IH 330 harvester w/2 R corn head	6,500
IH #93 combine	2,500
500 gallon Walsh sprayer	1,200
JD #345 4-16 reset plow, exc	
IH 370 disc harrow 11'6"	2,250
NH 880 harvester w/2 R corn head	3,700

EARLY BIRD SPECIAL
FREE to the 1st 10 customers purchasing at least $100 worth of parts each day... 8" Extra Heavy Duty Linesman Pliers

35% Discount on all Batteries in Stock

20% Discount on IH Plow Shares, Landsides, Shins, Moldboards

20% Discount on IH Filters



20% Discount on IH Premium Oil

10% Discount on all IH Parts not listed above

Terms On All Discounted Parts: Cash or Check

Used Tractors & Equipment
Waiver of Finance Available Till
Sept. 1, 1984 On Some Items

IH 530 manure spreader	1,500
Used lawn & garden tractors	$900 & up
D.R Ellis 2 row transplanter	
Gleaner M 1974 model combine, diesel engine, cab, 13' platform with pickup reel & 4 row corn head, one owner	18,500
IH 400 four row planter, no-till	2,850
IH #56 four row double disc planter	1,850
IH 400 6 row planter, no-till	3,750
Athens model 131 13' HD disk harrow equipped with Buster Bar and 4" cylinder	5,650
JD #130F 4-14 3 pt. plow	850
IH 700 5-16 auto reset plow	2,950
IH 700 4-16 auto reset plow	2,250
IH #16 rake, one owner	1,350
IH #35 rake, 2 years old	1,875
IH 990 7' & 9' mower conditioner	
IH #530 3-14 3 pt plow	650
IH 710 3-16 reset semi-mount plow	2,750
IH 540 4-14 semi-mount trip plow	750
Farmhand loader	475
Badger forage box	1,400

Waiver of Finance Available On Most Items

Waiver of Finance Till June 1, 1984 On New & Used Tractors

NEW EQUIPMENT RED HOT SPECIALS

- 584 Diesel Utility, 16.9x28 Rear Tires, 52 HP..... $14,500
- 584 Diesel, 4 Wheel Drive, 52 HP $17,600
- 684 Diesel Row Crop, TA, 18.4x30 Rear Tires, 62 HP ..... Special $16,200 ~~$17,200~~
- 884 Diesel Row Crop, TA, 18.4x30 Rear Tires, 73 HP ..... Special $17,700 ~~$19,990~~
- 720 5-18 Reset Plow, Steel Trash Plates . Special $7,995 ~~$8,880~~
- 4500 16' Vibra Shank Field Cultivator $2,800
- 560 Manure Spreader, 250 Bushel Capacity $5,150
- 56 Blower $2,550
- 1300 3 pt. 7' Sickle Bar Mower..... $2,200
- 881 Forage Harvester w/2 Row Corn Head and Grass Head ..... Special $16,775

RED HOT SPECIAL
Local Grown Used Tractor
IH 1066, 130 hp

Featuring
- Low Hours
- One Owner
- Guaranteed
- 20.8x38 Rear Tires
- Year-A-Round Cab
- 1975 Model
- We Sold It New

~~$16,500~~ **$14,500**

SPECIAL T.L.C. SERVICE SPECIAL
10% Discount February 1984

On all IH parts used to repair equipment in our shop.
We work on all makes... financing available.

NO MILEAGE CHARGED FOR PICKUP AND DELIVERY - PLUS FREE HAULING UP TO A 50 MILE RADIUS

RED HOT SPECIAL
Left-Over New Sprayer
CAGLE 300 GALLON
with
MIX-N-FILL TANK, SHAFT DRIVE PUMP

$2950

LUNCH WILL BE SERVED TUESDAY, FEBRUARY 14 & 15
Factory representatives from International, Myers, Cagle, & Hamilton Equipment will be present on February 15th.

All equipment listed subject to prior sale.

DOOR PRIZES WILL BE AWARDED EVERY DAY
MARK YOUR CALENDAR - PLAN TO ATTEND

C&W EQUIPMENT, INC.

260 York Road Carlisle, PA 17013
(Next To The Farmers' Market)
Phone: 717-243-4419

PLANTING & TILLAGE

New and Used Tye no-till seeders, Brillion Cultipacker seeders-used AC 8' grain drill, JD 1550 3 pt. PTO seeder, reset plows - IHC and Ford 3 bottom 3 pt., JD 4 bottom 3 pt., AC 4 and 5 bottom, Ford 4 and 5 bottom spring reset, IHC 8' disc, Bush Hog 22 blade plowing disk, Miller 12' transport plowing disk, JD 10' transport disk, JD 3 pt. disk, JD 4 row corn planter, AC 500 Series disk opener 4 row corn planter, cultivators 1, 2, and 4 row, Mechanical transplanters for potatos, bedding plants, trees, etc.

MANURE SPREADERS

Large Selection USED NI 214's, 213 Flail w/gate, NH 670 w/gate, NH 518's, 512, NH 362 Barrel Spreader, 202 Ground drive, IHC 530, JD Barrel Hyd. Slide Top, Starline 830 Roto Spreader Hyd Top. Plus wide selection of NEW Spreaders - over 60 Units -see Hedlund Martin Low Profile "Spread-All" with 50' side spread pattern.

USED TRACTORS

AC 7040 w/cab & air, 7030 w/cab, 7000 w/cab, 7000, 200, 5030 Diesel w/loader, 5020, 4WD Diesel w/front industrial loader, 190XT w/cab, 180 w/loader, 175D, 170 w/loader, 5050, D 19 Gas, D 17 Diesel, D 17 Series III s/c w/loader, D 15 Series II 3 pt, D 14, D 10 w/mower, B, C, CA, G, w/cultivators and hydraulics.

FORD 5000D, 4000 Gas w/loader, 801 Powermaster, 800, 601, 8N.

MASSEY FERGUSON 265 D, 175 D w/loader, 165 Gas, 150, 135 w/loader, 50, 35, 30 D w/loader, 20 w/turf tires, Ferg 35, MF 40 Tractor Loader.

JOHN DEERE 2640 D, 3010, 2020, 1020, 2440 w/loader, 3020 D Power Shift side consul, 3020 D w/M&W turbo, 1530 w/loader, 4020 w/cab, 630, 40 w/snow plow, B w/loader, M w/mower & plow, H.

IHC 806D, 706 D, 544 w/loader, 504 3 pt, 364 D, 340 w/loader, 230, 140 High Clearance w/cultivator, H wide front end, Super A, Cadet w/mower.

KUBOTA M 4500 4wd Tractor w/loader - BEST BUY.

FEEDING ACCESORIES

Used Hay & Grain Elevator w/motor, NH 358 & 352 Grinder Mixers, GEHL Mix All, IHC Mixer Mill, Tub Grinder Farmhand 890, DION, NI, IHC, GROVE, BIG BLUE Forage Wagons, NI Corn Pickers 1 & 2 row, HESSTON Stack Mover, 10W & Stack Processor 10, NEW UEBLER Silage cart motorized Elevator 20' w/motor, 15' dump wagon, FORD Power Units, Various sizes, Like New IHC 110 w/rool, 3 beater forage wagon, GEHL 940 3 beater Forage Wagon w/roof.

INDUSTRIAL

HD 4 Track Loader, 706 B Fork Lift w/cab, 615 Tractor Loader, Grader, JD 440 Log Skidder, JD 401 Loader, 350 Dozer w/6 way blade, Industrial MF 165 w/angle snow plow, FORD 4500 Tractor Loader, 3 pt, PTO & Cab, CASE 850 Dozer, 3 to 5 Ton Industrial Roller, FORD 801 Fork Lift, Ford 3500 Diesel tractor loader back hoe.

MISCELLANEOUS

Pick Stone Picker, GRIMM PTO Hay Tedder, AC Garden Tractors w/snow Blades, AC Short & Long Hopper Blowers for Sawdust etc., 8' Big Beaver Scraper Blade, 4' Snow Plow, Hyd 4 way Blade, Dunham Lehr Loaders, GMC Power Unit w/PTO Clutch, 1 & 2 row IHC & JD Potato Diggers, MYERS ST 90 Power Angle Snow Plow, AC Snow Blowers, 6' Jeep Mtd Snow Plow, AC 716 H L & G Tractor w/42" mower, AC 720 w/mower, snow plow & sickle bar, AC factory cab for an AC 190 or 200.

Be Sure To Attend Our Inventory Reduction Sale APRIL 7, 1984

Largest Area Selection of Implements for Compact Tractors - Plow - Harrow Transplanters, Potato Plows & Planters, Disks, Sprayers, Mowers, Etc.

SPECIAL
JD 1550 Power Seeder
PTO, Like New, Seeded
Less Than 10 Acres
$5,450

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5 Miles East of Honesdale, Pa.
NE Corner of Pennsylvania Rte 652
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for AC, KUBOTA, HESSTON,
BRILLION, STARLINE, NEW IDEA

Call

"Triple H Equipment"

for the

1 Series Mower Conditioner

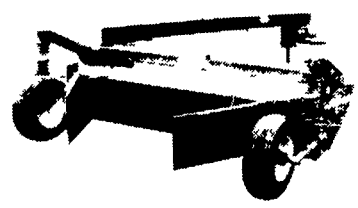
from

Vicon

Now in 3 sizes ideal for use on your size farm:

- **KM 321 working width 10'7"**
- **KM 281 working width 9'5"**
- **KM 241 working width 8'**

1 - All Mower-Conditioners utilize the patented drawbar and drive line to enable 90 degree and sharper turns under full power



1 - Larger triangular discs for more knife overlap
1- Full length nylon conditioning rolls tougher than rubber - for thorough, even conditioning

Call Today for Savings and Big Cash Discounts on all Vicon Equipment

717-548-3775 or 717-548-2094
or write: RD #1, Box 141 Peach Bottom, PA 17563

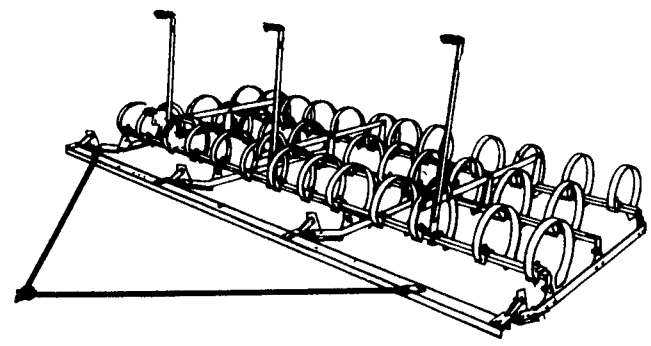
10% OFF SALE

On Spring Harrows and Auto Turn Carts
If Cash Paid
This offer expires February 21

AUTO TURN CARTS

Carts with springs, brakes or without brakes also carts without springs made out of straight axles, with or without brakes

SPRING HARROWS
8', 9', 10', 12' Wide



We have parts for your J.D. Spring Harrow
We Rebuilt Mc. and J.D. Ground drive mowers
For information and delivery write

Little Britain Welding Shop
455 Nottingham Rd.
Nottingham, Pa. 19362
Or Call 215-932-3141
Before 7 AM or after 7 PM

OPEN HOUSE

MONDAY thru FRIDAY... FEBRUARY 13 to 17

REFRESHMENTS & DOOR PRIZES ALL WEEK

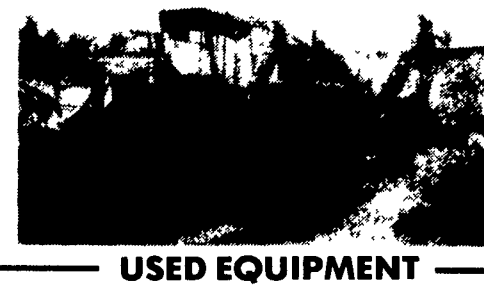
10% CASH DISCOUNT ON PARTS

PRE-OWNED TRACTORS

FORD 801D Select-O $3300	CASE 1210- 12 Spd. With Dunham Loader $8500	AGRI POWER 9000 113 H.P., Like New $9500	I.H. CUB LO-BOY With New Woods Mower $1600	CASE 830D No 3 Pt. $2,500
CASE 1070 108 H.P. P.S. $11,000	CASE 1170 122 H.P., 8 Spd. Cab $12,000	CASE 1370 155 H.P., Cab, Air $15,500	CASE 1390 60 H.P. 285 Hours $13,000	CASE 2090 108 H.P. Cab, No Air Low Hrs. $23,000

WAIVER OF INTEREST AVAILABLE ON THESE USED TRACTORS UNTIL 6/1/84... OR 8.8% FINANCING

'67 CASE 580 CK
LOADER-BACKHOE
Diesel With Cab
Torque Converter
As Is $6,000



'67 CASE 580 CK
LOADER - BACKHOE
Diesel, No Cab
8 Speed Shuttle
As Is $5,500

USED EQUIPMENT

TRACTORS
AC D15/Loader
Ford 660
Case 1370 Cab-Air-Heat 24 5x32 Radio
Case 1390
Case 1090 18.4x38 (New) Power Shift
Case 1170 Cab-Heat 8 Spd. 20.8x38
Case 900 w/Pulley
Case 2090 Cab
Cub Lo Boy
Agri Power 9000
Ford 861
MF 2135

NEW IDEA
325/314 Picker Sheller
323 Pickers
325/327 Pickers
702 G Power Unit
702 D Power Unit
710 Combine
743 N Head
767 Harvester
738 4RN Head
272 CutDitioners
763 Head

206 Ground Drive Spreaders in Stock

FORAGE
Grove box
Fox HA Harvester
JD 3800 Harvester
Hesston Blower
JD 115 Forage Box
Farmhand Rake
Gehl 920 - no roof

MISCELLANEOUS
Case 12' Disc Harrow
Wetmore 878 Grinder Mixer
Case 1800 Chisel
ArtsWay 420 Grinder-Mixer
Brillion 12 ft Chisel
JD 310 Disk

LOADERS
Case 1816
Uni Loader Broom
1845 G
White Backhoe
Mustang 330 Skid Steer
Hough Hi Lift

SPREADERS
Allis Chalmers
MF 205
NI 206
NI 213
NI 214
NI 224
NH 371 Flail

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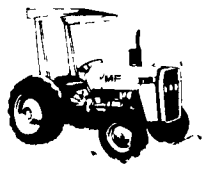
case · AVCO NEW IDEA · GEHL Gets into your system · BUSH-HOG

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT



MF Massey Ferguson

TRACTORS & EQUIPMENT

Ford 4000 Turf Tractor
Ford 4000 Tractor & Loader
Ford 3500 Tractor & Loader
Ford 3000 Tractor w/ Loader
Ford 641 Tractor w/Loader
MF 30B Tractor w/loader & cab
AC D17 Dsl Tractor
Ford 4000 Tractor
MF 760 Combine w/Attchs.
IH 440 Baler
NH 320 Baler w/thrower
NH 315 Baler
NH 269 Baler w/thrower
NH 510 Manure Spreader
NI 213 Manure Spreader
Hesston PT10 Mower Cond

NEW M.F. EQUIPMENT

MF 285 Tractor
MF 245 Tractor
MF 1010 Tractor
MF 20 Turf Tractor
MF 236 Loader
MF 236 Loader to fit MF 184-4 Tractor
MF #43 2B Plow
MF 820 Disc Harrow
MF 520 disc harrow
(2) MF 320 Disc Harrows
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 18 Scarifier Scraper Blade
MF 124 Baler w/Thrower
MF 218 3 pt. Rotary Cutter
MF 222 Scraper Blades

S.G. LEWIS & SON, INC.
352 N. Jennersville Rd.
West Grove, PA
215-869-2214

USED EQUIPMENT

Would anybody give $34,500 for a brand new JD 4440 cab, air, quad range?

1982 NH 310
Baler w/Thrower
Baled 6700 Bales

Farmall 806 Diesel, fresh overhauled
Uni 707 w/Perkins 6 cylinder turboes w/717 combine, under 1000 hrs.
My '77 model 4430 SOLD will be home here Sat. night and I'll take $19,000.00
IH 1466 Cab & SOLD
Farmall 966 No Cab
JD 4320 Tractor
JD 4020 Tractor, power shift, dual hydraulics and diff. lock
Case 1030 w/excellent cab, would sell cab separate
767 Chopper w/NI Super 763, 3R corn head and grass pickup
Uni 705 Diesel w/740 Throat & & 844N Corn Head
Several wide front axles for 706 thru 856 Tractors
Complete turbo kit for 806 Farmall

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Willow Street RD 1
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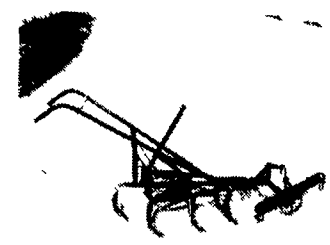
Midway between Lancaster & Quarryville
off Rt 222 take Brenneman Road
at Graybill Bros. Garage, Refton

Must Sell
1 Of A Kind New I.H. Equipment

3288 Tractor	$25,295.00
684 Int. Tractor	$14,845.00
720 5 F-18" Plow	$7,195.00
450 ¾ Plow	$3,985.00
5507 Trailing Chisel Plow 11 ft.	$3,479.00
5507 Trailing Chisel Plow 7 ft.	$2,479.00
425 Baler	$4,495.00
510 Grain Drill 13x7 with grass Seedbox	$3,785.00
800 Planter, Plate 4 Row With Fert. & Granular Chem. Attach	$7,470.00
56 Planter Demonstrator 4 Row With Fert. & Granular Chem. Attach	$3,985.00

CLARENCE WILSON & SONS
Kimberton, Pa. 19442 215-933-3581

1-Horse Cultivator
$98.00



Push Cultivator
$45.00

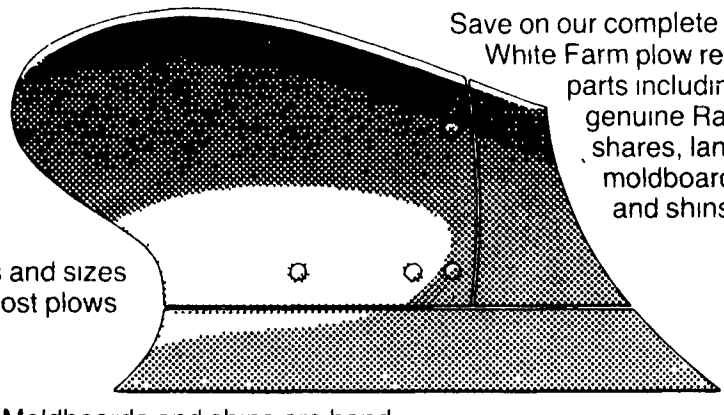
BOLTS .90 Lb.

1 - 2 - 3 - 4 - 5 - 6 - 7 Horse Trees & Tongues
Baler & Binder Twine

GIDEON KING
#1, Gap, PA 17527
1 mile north of White Horse

WF DOLLARS AND SENSE SALE

12% Off
ON RUGGED WHITE FARM PLOW PARTS



Save on our complete line of White Farm plow replacement parts including our genuine Raydex shares, landsides, moldboards, and shins

Widths and sizes to fit most plows

Moldboards and shins are hand-polished, off-center, soft-center steel for long life and fast scouring

Designed for various soil types

Regularly priced from $8.26 to $120
Offer expires Feb. 25, 1984

MILLER EQUIPMENT CO.
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"Cash & Carry... Stock Items Only!"

It makes sense to stock up on genuine White Farm parts. Especially at these prices.

BRICKERVILLE EQUIPMENT
SALES * SERVICE * PARTS
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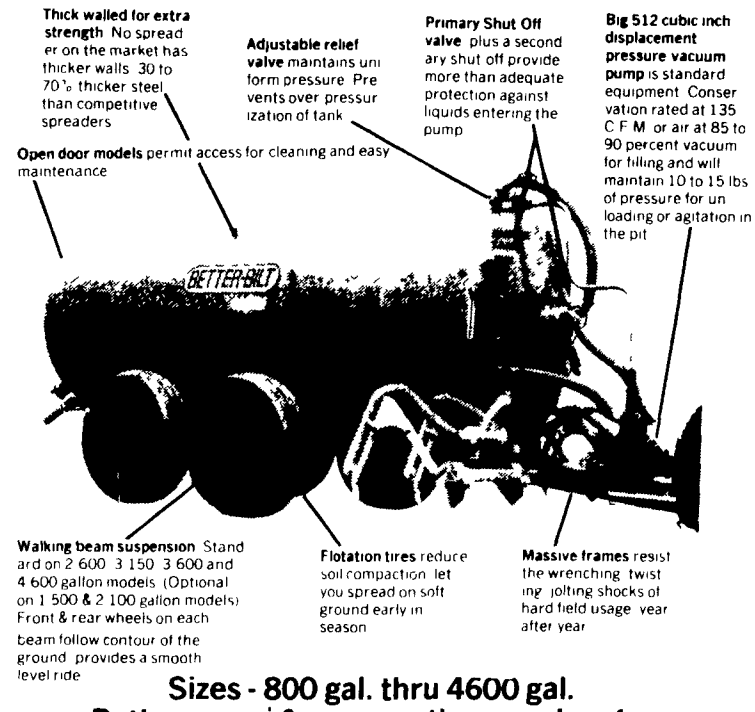
717-626-6198

Outstanding Features


Thick walled for extra strength No spreader on the market has thicker walls 30 to 70% thicker steel than competitive spreaders
Adjustable relief valve maintains uniform pressure Prevents over pressurization of tank
Primary Shut Off valve plus a secondary shut off provide more than adequate protection against liquids entering the pump
Big 512 cubic inch displacement pressure vacuum pump is standard equipment Conservation rated at 135 C F M or air at 85 to 90 percent vacuum for filling and will maintain 10 to 15 lbs of pressure for unloading or agitation in the pit
Open door models permit access for cleaning and easy maintenance
BETTER-BILT
Walking beam suspension Standard on 2 600 3 150 3 600 and 4 600 gallon models (Optional on 1 500 & 2 100 gallon models) Front & rear wheels on each beam follow contour of the ground provides a smooth level ride
Flotation tires reduce soil compaction let you spread on soft ground early in season
Massive frames resist the wrenching twisting jolting shocks of hard field usage year after year

Sizes - 800 gal. thru 4600 gal.
Both vacuum & augermatic spreaders for truck mount or trailer type

1 - 1974 Ford LT 9000 tandem axle tk tractor with PT 270 Cummins engine, 6 speed Fuller trans., power steering, air slide 5th wheel, good 10.00x20 tires.

SPECIALS

1 - Used JD 430 Tractor, WF Axle, Nice Cond.
1 - Used 2 Knife Plow Down Attachment For 3150 Spreader, Used Very Little
1 - Used 1500 gal. Better Bilt vacuum spreader
1 - Used 2100 gal. Better Bilt open door vacuum spreader w/ tandem axle SOLD ex. cond.
1 - Used Better Bilt plow down attach. to fit a 1500 gal. liquid spreader

Attn: Shop Mechanics
1 - Used John Beam front end allignment tool, complete

CALL US FOR YOUR NEEDS OF

- Farrowing Crates
- Lagoon Pumps
- High Pressure Pumps

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550 Gal.	$348
900 Gal.	$490
1300 Gal.	$554
1600 Gal.	$635
4000 Gal.	$1725

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Complete
TRACTOR
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REBUILDING
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FOR SALE
A C and Wisc 2 and 4 cyl power units with or without clutch reduction

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USED BELTING MATERIAL RUBBER MATS FOR

Comfort stalls, Free Stalls
Horse Stalls, Horse and Cattle Trailers, Hog Houses

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Tyler M6S tender, new March '82, 6 ton fertilizer capacity, engine driven auger feed, like new.
Steiger Wildcat 3-210 tractor (1977), new engine with 400 hours, dual 18.4x34 tires, with turbo charger, 225 HP.
Glenco Soil Saver, 9 tooth 11', set up to apply cold flo NH3, all new disks, selling with or without NH3 equipment.

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IHC 1066 Diesel, 3650 hours, 8 speed transmission, 540-1000 PTO, very nice, $7,750
Oliver 1600 gas, 15 5x 38 tires, narrow front, 3 pt hitch, excent condition, $3,950
IHC 1066 Diesel, 3500 hours, TA, 540-1000 PTO, 18 4x38 tires, Coming in
IHC 806 Diesel, wide front, TA, 540-1000 PTO, fast hitch with 3pt hitch conversion Coming in

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Are you having problems with your old worn chain?
We offer a 5 tooth oversize sprocket, to fit Berg, Patz and any other hook and eye chain.
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SPECIAL
Detroit 4-53 on trailer **$2985**

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HOOK-N-LINK CHAIN
- 2" high Angle Flight, 24" Centers @ $8.85/ft.
- 2" high Angle Flight, 18" Centers @ $9.35/ft.

Our chain will replace existing installations of Patz, Berg and Jamesway. Corner Rollers, Reverse Curves and Sprockets are also available!

BALE CHOPPER — GOOSSEN
3-Point, mounted with blower and distributor for feeding hay into a Mix Wagon with silage and grain for a TMR.

ROLLER MIXER
6½" Cut, Demo Unit w/Cob Crusher & Husk Shredder, 105 Bu. Tank, 14'8" Unloading Auger

BONITA PRODUCTS
(717) 263-8914

USED TRACTORS

JD 4430, cab, air, quad range trans.
JD 4430, power shift, roll guard
JD 4430 powershift, cab & air
JD 4320, no cab
JD 4320 w/cab, sharp
JD 4520, New tires
JD 4520 w/cab & duals
JD 4020, power shift
JD 4020 Syncro
JD 2440
JD 2040 diesel
JD 2030 diesel
JD 2020 diesel
JD 3020 gas
JD 3020 Diesel, Syncro
JD 3020 powershift
IHC 986 cab & air, sharp, 150 hrs.
IH 966, cab and air
IH 966 w/roll guard
IH 1466 w/cab
IH 766
IH 1256 w/cab
IH 656 wide front
IH 656 utility w/loader
IH 574
IH 544 diesel
Ford 9600
Ford 3000 Diesel Sharp
Ford 3000 Gas Sharp
AC 7030 w/cab, real nice
AC 7030
AC 210 diesel
White 4-180 w/duals, quick coupler, used 2000 hours.
MF 1105

GRINDERS & MIXERS

Gehl 120
Gehl 95
Gehl 65
IH 1150

USED COMBINES

JD 6600 Diesel
JD 4400 w/4R cornhead
JD 55 corn special
Oliver 525 w/2 heads, exc. cond.
NI 702 tractor w/710 combine
NI 702 w/chopper & 3 row head

USED HARVESTERS

Fox 2 row snapper head
Used Moridge grain dryer
Late Model NI 702 uni tractor w/767 Super Chopper, 3 row head & pickup head
Fox 2000
Fox Custom 90
NH 770 w/2 heads

MISCELLANEOUS

1980 Chevy tandem w/26' Jerdan rollback, like new
JD power till grain drill
IH 510 grain drill
JD 346 wire baler w/thrower
JD 346 twine baler w/thrower
NH 278 baler
Keewanne 20' hydraulic fold disc
JD 21' hydraulic fold disc
Large selection of smaller discs
Large selection of plows from 3 to 7 bottom
Gehl 4400 skid steer loader
NH 469 haybine
New Farmhand loaders for IH and JD tractors

D & R EQUIPMENT INC.

Ringoes, New Jersey (201) 782-5082

REPAIRS AND OVERHAUL

WINTER DISCOUNTS ON NEW HOLLAND, AC, VANDALE, STARLINE AND OTHER BRANDS OF FARM EQUIPMENT.

NEW EQUIPMENT

CALL FOR SPECIAL WINTER PRICES AND TERMS. FREE FINANCE ON SOME PRODUCTS AS LATE AS SEPT. 1, 1984 OR LOW FINANCE CHARGES ON MOST NEW SNH EQUIPMENT. 0% for 12 mo., 3% for 18 mo., 6% for 24 mo. on most New Holland Equipment.
Also Winter Buyers Dividends and Cash Allowances in lieu of finance on most equipment.

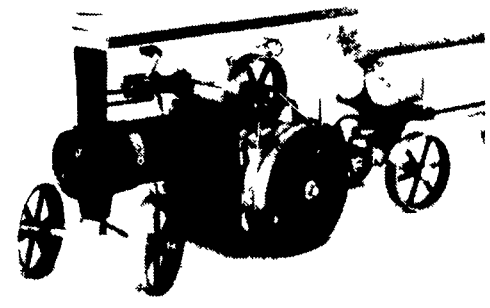
USED EQUIPMENT

NH L-325 Skid Steer Loader w/54" bucket
$6,250

NH 469 mower conditioner	$1685
NH 362 Flail Spreader	
Hawk Bilt 145 Bu Tank Spreader	$1350
NH 273 PTO Baler, Ld Chute	$1475
Special NH L-35 (Rental) Skid Loader large frame Limited Time	$9,500
Special 3000 (Rental) gal liquid Tank Spreader w/ejectors	$5,950

SPERRY NEW HOLLAND
PARTS and SERVICE
STARLINE VANDALE
ROY A. BRUBAKER
SALES ★ SERVICE
Phone: 717-626-7766 or 626-1859
700 Woodcrest Avenue, RD3, Lititz, PA

NEW!
LIVE STEAM TRACTORS



This working replica was used years ago in lumber Camps and Threshing Runs These tractors come complete with Brass Boilers Copper Steam Pipes Steel Fire Box Cylinder Piston and Whistle that actually blows Made of Brass Uses water and burns solid fuel supplied Takes 3 5 minutes to raise steam then will go ⅓ of a mile Self Propelled Develops 1/15 Hp 3000 rpm 10" long 7" high 5 wide Weight 3¹ pounds Fitted with reverse control sight glass and steering extension Can also be used to drive workshop models N A T R Award winners Made in England A real work of Art gleaming and Beautiful Makes an ideal Mantel piece $109 95 Postpaid

LUMBER WAGON A highly realistic outfit Tubular chassis has swivel front axle and draw bar which hitches on to rear of traction Engine Simulated tree trunks are included All steel construction $29 95 Postpaid

WORKSHOP The ideal companion piece to steam tractors Can be driven by any Mamod engine or other motors Included are LIneshaft polishing machine grinding machine Power Hammer power press $49 95 postpaid

SPECIAL! Complete Set, STEAM TRACTOR, LUMBER WAGON, and WORKSHOP $189 95 Value for $175 95 Postpaid

Free Colored Brochure and price list of Steam TRACTOR STEAM POWER ENGINES STEAM ROLLER STEAM ROADSTER LOCOMOTIVE etc

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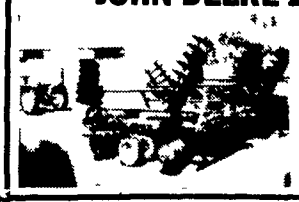
CHECK THESE SPECIALS — CALL RIGHT AFTER 7 A.M. FOR INFORMATION & PRICE

JOHN DEERE 2510 TRACTOR

Dsl, sngl hyd. outlet
good condition
priced at $5,695

JOHN DEERE 230 DISK HARROW



Wing Fold, 60 blades,
21' 4" Cut, w/Cush Gang.
Excellent
Was $11,950
Reduced to $10,000

JOHN DEERE 1530 TRACTOR

Dsl, sngl hyd. outlet
w/SAUDER loader
was $10,000
Reduced to $9,250

JOHN DEERE 4640 TRACTOR

w/SGB Air/Htr., Dual Outlets
Quik-Coupler, AM-FM Radio
24.5-32 10 P Rear Tires
Priced at $36,900

DEUTZ 6807A TRACTOR

Dsl, 1981, Cab, MFWD, Radio
was $16,900
Reduced to $15,900

JOHN DEERE 2940 TRACTOR

18.4-34 Rear Tires
Priced at $16,900
WITH: JD 148 Hydraulic Loader
Independent Valve, 84" Bucket
Priced at $2,650

JOHN DEERE 1209 MOWER CONDITIONER

Excellent
Was $3,250
Reduced to $2,850

JOHN DEERE 2640 TRACTOR

w/Roll Gard - Weather Enclosure
Priced at $15,500

JOHN DEERE 4430 TRACTOR

w/Cab, Air/Htr., Power-Shift,
20.8-38 Rear Tires
Priced at $21,900

JOHN DEERE 4010 DSL TRACTOR

16.9-34 Tires, Roll O Matic
Priced at $6,950

JOHN DEERE 3010 TRACTOR

Diesel, Row Crop, Good Rubber
Priced at $5,000

JOHN DEERE 400 INDUSTRIAL

Loader Tractor
Priced at $7,500

WINTER REPAIR SPECIAL
FREE ENGINE OIL CHANGE
WITH TRACTOR REPAIR WORK
$100 MINIMUM

10% OFF

On all John Deere Service Work
On Farm Tractors and Farm Machinery -
No Minimum-Thru March 1, 1984

DISCOUNT APPLIES TO ALL SERVICE WORK DONE IN OUR SHOP INCLUDING HAULING, LABOR, AND JOHN DEERE PARTS USED PERFORMING THE JOB.
☆ FIELD SERVICE EXCLUDED ☆

Make all your farm machinery repairs now to avoid wasting valuable time and money in the busy Spring. Our mechanics are experts...call soon! - (717) 291-1046

By Appointment Only
Sorry we cannot offer discounts on credit sales

Repair Financing Available Thru JDFP
Credit Approval Required

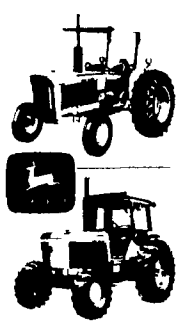
JOHN DEERE
BOTTOM-LINE SPECIALS

Choose a quality used tractor— any make—get our bottom-line deal plus waiver of finance charge to July 1, 1984

Now s the best time to prepare for next season with a quality used tractor You can upgrade your power dependability features and comfort We re ready to offer you our best bottom line deal on any make of used tractor over 40 hp And if you finance with John Deere finance charge will be waived to July 1 1984

For 1983 investment tax credit and depreciation deduction you can buy during November or December and still qualify

Come in and choose the low hour late model used John Deere or other tractor that will make your operation more cost efficient



★ Availability of John Deere financing and leasing plans subject to approval of credit

USED CORN PLANTERS

JD 1240 4-38" r, Dry Fert , Insect., Monitor Reduced to $1,750
JD 1240 4-row, Dry Fert., Insect., Steel Whl Reduced to $1,200
IHC 56 4-row, Dry Fert., Insect Reduced to $850
IH C 56 4-row, Liquid Fert., Insect. As is $350

USED PLOWS

JD 350 5B16" Semi-mtd., Power Reset, Ga Whl., Cush Disk Cltr Reduced to $2,095
JD F125 4B16" 3-pt. w/trashbds Priced at $650
JD 810A 3B14" 3-pt Priced at $295

USED MANURE SPREADERS

NI 218 Tandem 8 ton w/Hyd End reduced to $3000
NI 224 Tandem 10 ton w/Hyd End reduced to $3295
NI 214 w/216 Flail, Mech End reduced to $1395
NI 213 w/217 Sngl Btr, w/Hyd End reduced to $1395
NI 213 w/217 Sngl Btr reduced to $1195
IHC 275 Tandem, Hyd. End priced at $995
Several NI 206 Ground Driven priced to sell

OUR SELECTION OF USED TRACTORS

- JD 4640 Dsl. Quad, S.G. Body A/H w/Radio, Dual Outlets- Quik Coupler
- JD 4440 Dsl, Quad, S.G. Body A/H w/JD 260 H.D. Hyd., Ldr.
- JD 2940 Dsl, TSS Hi-Lo Trans.
- JD 2640 w/Roll Guard and Enclosure
- JD 4430 Dsl, P/S, SG Body A/H
- JD 1530 Dsl, w/Sauder Loader
- JD 4010 Dsl. R.O.M.-16.9-34 Rear Tires
- JD 3010 Dsl, Row Crop
- JD 2510 Dsl
- JD 400 Industrial Tractor/Loader
- MF 1085 Dsl
- MF 65 Dsl, Row crop
- MF 135 Gas, P/S, 3-pt, Hi-Lo
- Ford 600
- DEUTZ 6807A Dsl , Cab, MF WD, AM-FM, tape
- CASE 430 Gas w/Hyd. Loader

NI 206 SPREADERS
NEW IDEA 95 BU.
GROUND DRIVEN SPREADERS

206 New Idea Spreader Available With or Without Steel Wheels With or Without Endgate Att.

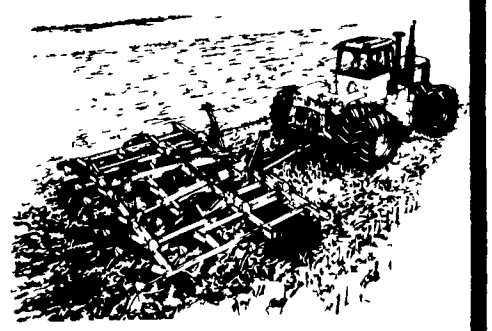
NEW JD TILLAGE TOOLS
---IN STOCK---

Disk Harrows

- 115 - 10'0" - Save $332.30
- 215 - 11'5" - Save $533.90
- 215 - 12'10" w/cush gangs - Save $572.90
- 315 - 12'10" - Save $800.90
- 235 - 18'6" dura cush center fold - Save $1444.10
- 1010 field cult 25½' flex, horiz fold - Save $885.30
- 1610 chisel plow 10' 3-pt. ht. - Save $176.60

JOHN DEERE
BOTTOM-LINE SPECIALS

Get a 5 or 10 percent discount on these new tillage tools AND pay no finance charge until March 1, 1984



Here s why it makes good dollar-saving sense to buy now Depending on the tillage tool you choose (see chart below) our dealership will give you our best deal and then deduct another 5 or 10 percent from the latest suggested retail base price For example, this extra discount on an 18½ foot 235 Disk saves you more than $1 100

Finance with John Deere and finance charges will be waived to March 1 1984 Or lease and your lease payments will be discounted comparable in value to the waiver of finance charge *

And remember if you buy during November or December you ll qualify for the 1983 investment tax credit and depreciation

Machine	Discount from Suggested Retail Price
Moldboard Plows	5 percent
Chisel Plows	10 percent
Field Cultivators	10 percent
Disks	10 percent
Mulch Tillers	10 percent
Mulch Finisher	10 percent

Availability of John Deere financing and leasing plans subject to approval of credit. Leases not eligible for cash rebates or for cash in lieu of waiver. This offer may be reduced in value or withdrawn at any time

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

FARM EQUIPMENT

WHITE FARM EQUIPMENT

NEW EQUIPMENT
WHITE -
2-75 Tractor
2-85 Tractor
2-135 Tractor w/cab
255 Disk Harrow
225 Field Cult., 19'

GEHL-
BU 960 For. Box
FB 99 Blower

AVCO NEW IDEA

NEW IDEA-
384 Solid Plus Spreader
352 Spreader
353 Spreader
213 w/215 Cylinder Paddle

KUHN-
17' Gyrotedder

USED EQUIPMENT
White 5400 4-Row Planter
2-35 White Tractor
2-105 Tractor w/Cab, Low Hours
Reconditioned 214 w/217 Spreader
218 Spreader, Reconditioned
Gehl 115 Grinder Mixer

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

JOHN DEERE — SPERRY NEW HOLLAND

USED TRACTORS!
1977 JD 2840, 6 Cyl 80 PTO HP with Roll Guard 158 Loader Snowblade 850 Hrs **SAVE!**
JD A" w/Wide Front
JD "B" w/Cult Plow & Vine Lifters
(2) Ferguson 30
Ford Jubilee w/Wagner Loader
Ford 9N

MISCELLANEOUS!
★ Used 60" Ber Vac Front Mtd 2 Stage Snowblower, Fits JD 950 Compact Tractor Also Adapts To Similar Tractors Good Cond — **$750!**
★ New 48 HP Diesel Agra Power w/40 Hours 3 pt Hitch 540 PTO — SAVE! (Built by Fiat)
JD 205 Cornhead
JD 7 Ft Killifer Orchard Disc
JD 14' Disc
Small 8' JD Disc
JD 8' 3 pt Harrow
JD 290 Pull Planter
Woods C80 3 pt Rotary Cutter
Hesston PT 10 StakWagon

COMBINE!
1979 6620 SideHill Choice of Hds Fully Serviced 2157 Hrs — Cream Puff!

USED BALERS!
NH 283
NH 271 w/Thrower
NH 77 w/Engine
NH 258 Rake

USED SPREADER
NH 328 Manure Spreader 138 Bu Like New!

KERMIT K. KISTLER, INC.
Serving Our Customers Since 1945
Lynnport, PA 18066
State Highway Rt. 143
Phone 215-298-2011

AC 7000 Dsl Tractor
AC 5040 Tractor
AC 200 Tractor w/Cab
AC 185 Tractor
AC 160 Dsl. Tractor w/ Loader
AC 160 Tractor
AC C Tractor & Cultivator
NI #214 Sgl Btr Spreader
OMC #83 Grinder Mixer
OMC 540 Stacker & Mover
8C Hydra-Mac Skid Loader

ROY H. BUCH INC.
Ephrata
717-859-2441

USED EQUIPMENT
NI 5 Wheel rake
Taylor-Way 14' Disc
NH 790 Spreader w/Upper btr.
NH #518 Manure Spreader
NH #346 Tank Spreader
NI 10 Ton Spreader
Ford #535 Mower Cond.
NH 358 Grinder Mixer w/scales like new
IH 1150 Grinder Mixer w/scales like new
14' Cultimulcher, Like new

USED TRACTORS
AC D14
AC 7060, low hrs.
AC 5050
Oliver Super 55 Tractor
Ford 860
Case 2290, like new
Used Lawn & Garden Tractors w/mowers

NEW EQUIPMENT AT USED PRICES
Many Models
New Holland Spreaders

NEW EQUIPMENT
18'6" Amco Disc, $9800.
Bale King Hay Wagons
NH Skid Loaders
Hub Tool Elevators formerly N.H.
Gleaner Combines

NEW HOLLAND MANURE SPREADERS

FULL LINE OF AC TRACTORS INCLUDING THE NEW 8000 SERIES CALL FOR DISCOUNT PRICES.

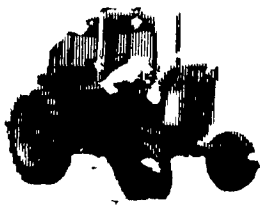
OPEN HOUSE
FRI. FEB. 24
More Details Next Week

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211

FARM EQUIPMENT

Used Equipment:
Case 2470, 4 WD
Case 1070, diesel
Case 970, diesel
Case 1210, diesel
JD 435, diesel
NH 892 forage harvester with electric Controls
JD 38 forage harvester with 2 heads
NH 352 grinder mixer
12' Niemeyer power harrow
12' Lely Rotara

Oswald Equipment Co.
Rt 1
Hartstown, PA 16131
814-382-4445
814-382-6340
evenings
Call Salesman
Dewayne Lemmon
(Authorized NH & Case Dealer)



WHITE TAG SPECIALS
3088
234D-4WD, 15HP
244D-4WD, 18HP
15 Rear Blade,
420 3-F plow
720 5-F plow
540 Spreader

LAWN & GARDEN SPECIALS
482 Cub Cadet, 11HP w/mower
782 Cub Cadet, 17HP Hydro. w/mower
982 Cub Cadet, 19HP 3pt

NEW EQUIPMENT
McKee snowblower for a IH 184 & 154 tractors, **SPECIAL PRICE**
IH 475 disc, 11'6"
335 wagon
18' bale wagon
Morridge Grain Dryer
5100 grain drill, 16x7

USED EQUIPMENT
IH 475 disc, 11' 6"

USED TRACTORS
Farmall Cub w/mower
Farmall Cub w/mower & snow blade
Int. 3616D
Farmall H

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM EQUIPMENT

FOR SALE
MF 2805 w/Duals
MF 85 Gas
BushHog 12' Chisel Plow
Wide 5400 6 row Corn Planter
Ford Round Baler
JD 4020 side console
MF 2745 w/cab and air
MF 1105
Oliver 4 bottom Semi mount Plow
Oliver 3 bottom Plow
JD 10' Disc
Int. 56 Corn Planter
Case 1570
MF 1135, cab & air
JD 3010
(2) MF 1155 w/cab & air
MF 180
MF 550 combine w/1143 corn head
IH 3200 Skid Loader

L & M BURKHOLDER
Ephrata, PA
717-859-2960
717-859-2712

JOHN DEERE

USED EQUIPMENT
MF 1155 Tractor
INT. 475 DISC
JD-BW DISC
JD 5020 tractor
MOTT MOWER - 48 In.
JD 54 Manure Spreader
JD 494A Planter
JD 694A Planter
JD 4400 Combine
JD 105 Combine
JD 1250 corn planter
Oliver 5x16 Plow
1-JD AW disk harrow, 14'
GEHL Mower Conditioner

NEW EQUIPMENT
JD 415 Rotary Hoe
JD 347 W Baler
JD 7100 8-row 20" bean planter
JD 950 - 12 Ft Roller Harrow
JD 7000 - 4 Row & 6 Row Conservation Planter
2 - JD 506 Gyramor
2 - JD 606 Gyramor
JD 660 Rake

OTHER LINES NEW EQUIPMENT
Superior-Campbell Sprayers
Superior-Scranton Livestock Equipment, (Hay Feeders, Corrals, Gates)
Ceco Farm Buildings

COVERT & SONS, INC.
Neshanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

Ford Tractors Equipment
SPERRY NEW HOLLAND

TRACTORS
Ford TW10, 1200 hrs. no cab
Ford TW20, 500 hrs.
Ford 8000
Ford 8000 w/Cab
Ford 1500 306 hrs.
Ford 8N
Ford 600
Ford 5000 w/602 Picker
Ford 555 Tractor Loader, 300 hr. cab with counter weights
(2) Ford 555 Tractor/ Loader/ Backhoe, 800 hrs. 14' hoe, 170 hrs. 18' hoe, both with cabs
Ford 750 Tractor,/ Loader,/Backhoe, cab
Ford 4500 Gas Tractor/ Loader, 3 pt. hitch, PTO
Ford 4500 Diesel Tractor/ Loader
Ford 535 Tractor/ Loader/ Backhoe
JD 2240
JD 3120 w/cab
IH TD8 Series E Dozer, hyd. tilt and hyd. angle.
Case DC
AC WD
AC D17
900 SOS Diesel
900 SOS Gas
OMC Skid Loader

1100 2WD w/mower, repossessed, 258 hrs.
1300 2WD
1500 2WD
1700 4WD
1900 4WD repossessed

EQUIPMENT
(2) NH 328 Spreaders
IH 315 Combine 3 R Narrow Head & 11' Grain Head
NH 770 Fg. Harvester w/Grass Head
IH 830 Fg. harvester, Corn & Hay Heads
JD 20' Harrow on wheels
NI & Farmhand Wheel Rakes
Bearcat #72 Flail Chopper
IH #27 Baler w/#10 Thrower
Lanco 14' Fg. Wagon 3 btr. Running gear & box.
Ford 9 tooth Soil Saver
NH 518 sgl. btr. spreader
Lawn & Garden Tractors w/Mowers & Snow Blowers

CHARLES S. SNYDER INC.
RD3 Tamaqua, PA
18252
Phone: 717-386-5945

FARM EQUIPMENT

USED NH 310 BALER W/ THROWER EXC. COND.

(3) USED NH #479 HAYBINES $1800 AND UP

NEW #791 NEW HOLLAND MANURE SPREADER W/HYD. END GATE & SPLASH GUARD $7,850

NH #518 MANURE SPREADER

NEW NH #358 GRINDER-MIXER $7,800

SHOVER'S
Loysville, Pa.
717-789-3117

---

case

Case 2390 Tractor 1982, Fully Equip., 100 hrs. Dual Wheels, Traded for other Machinery.
Case 1690 Dsl. tractor, no cab, 265 hrs.
Case 1410 2 yrs. old, low hrs. good shape.
Case 580B Loader /Backhoe, good shape, good price.
(New) NI #215 Element for manure spreader, good price
Good used NI 213 Spreader
RP 10' Disc, A1 Shape (New)
Used NI #324 2 Row Wide corn Picker, good shape
JD 7100 Corn Planter, A-1 shape, set up for fert.
Case 308 Plow at Good price
SC 7 Soil Controller
Plus NI 702 Uni-Tractors, mow/dti-oners, tractors & spreaders in stock at Good Prices.

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

LOST CREEK IMPLEMENT
Oakland Mills, PA 17076
717-463-3511 463-2161
JOHN DEERE

GREEN VALUE EQUIPMENT

TRACTORS
130 HP JD 4440 tractor w/SGA quad range, 890 hrs., excellent cond.
125 HP JD 4430 w/cab, ac, sharp
60 HP JD 2440 w/146 loader
IH 400 tractor, $2,200 nice!
15 HP Satoh Beaver diesel, 4WD, $3,100
04 International Harvestor

COMBINE
JD 6620 level-land, like new, 500 hrs.
New 4420 combine
New JD 213 rigid platform $4,900
Used JD 443 Cornhead, like new

TILLAGE
JD F350, 4 btm. 16", special $2,000
JD 145 plow, 5 btm. 16", exc., $2,500
JD 1250 4 btm., 16" integral $1,395
JD 145 4 btm., 16", very good
Case 4 btm., 16", semi-mounted, $1,000
IH 401 harrow hyd. control, very good, $595
JD 12' drag harrow, $525, good
12' Pittsburg drag harrow, like new
JD KBA transport disc 10', $1,095
IH 10' disc, transport disc, $950
AC drag disc, $150
Case 7' Drag disc, $195
JD BW disc 10', $1,095
JD RWA disc, $200

DRILLS & PLANTERS
Oliver drill, 17 Disc, $950
2 Ontario drill
IH 56 4 row insecticide, nice, $1,500
JD 494A planter for parts, $200

HAY & FORAGE
NI forage blower $895
JD 24T baler w/30 ejector, $2,495
IH 440 baler w/thrower, $3,500
NH 818 harvester w/4 heads, $795
JD 38 forage harvester w/2RC
JD 800 SP windrower, 10' $2,250
JD 27 ft elevator, $395

SPREADERS
Spreaders! Spreaders! Spreaders!
(2) 512 NH w/hyd. End Gate
540 IH Spreader w/new chain, very good, $1,600
160 MF spreader w/hyd endgate, $1,395
NH Tank Spreader, $950

MISCELLANEOUS
Bin wagon w/running gear
JD 227 picker for parts
7' heavy duty 3 pt. blade, $625
96" bucket for 145, 146, 148, 158 loader
Har-lo forklift, 3 pt. hitch
NH Pull type fertilizer spreader, $395

JD Finance Waiver & Rebates On Most New & Used Items!

Special Of The Week
ALL NEW BADGER
BEDDING-CHOPPER
$1,450.00

EQUIPMENT FOR SALE OR LEASE
BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Grain Drill with band seeder
Also:
Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd Lancaster, Pa.
Ph: 717-299-2536

FOR SALE
NEW LOG ROLLERS

Good clod busters available with long or short tongue. Receive a toy roller with every order.
Order Yours Now!
Manufactured by:
Valley Road Log Roller Shop
Issac S. Miller
Box 153 RD #1
Christiana, PA 17509

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

GRUMELLI FARM SERVICE

bobcat

Quarryville, Pa.
717-786-7318

ALLIS CHALMERS

TRACTORS

AC 7040D	AC 200	AC CA	IH 300	JD 4010	Case 300 w/Loader
AC 7045D	AC XT190D	AC WD 45	IH 340	JD 70	Case 800
AC 7050D	AC 180D	AC 5040D	IH Cub Low Boy	JD A	Case 450 Crawler/ Loader
AC 7020D	AC 170D	AC 5050D	IH 350	MF 65D	Oliver 1650D
AC 7010D	AC 175D	JD 2010	IH H	MF 65G	
AC 7000D	AC D19D	IH 806	IH 140	Case 1490	
AC 440	AC D14				

Call Us for Special Prices on Tractors & Corn Planters

EQUIPMENT

New and Used Miller Discs and AC Discs
14T J.D. baler and engine
AC 444 baler and engine
Farmhand grinder &.blower
(2) L 425 NH Skid Loaders
731 Bobcat Skid Loader
610 Bobcat Skid Loader
630 Bobcat Skid Loader
1000 OMC Skid Loader
371 Bobcat Skid Loader
Thomas Skid Loader
MC 600 Grain Dryer
65' 8" transport Auger
AC L, M, F, G&A Combines
NH 890 Chopper w/2 or 3 Row Head & Pickup Head
IH 830 Forage Harvester
Uni Harvester 708 & 702

Umberger's Of Fontana

RD4, Lebanon, PA (Fontana) 717-867-5161 or 717-867-2613
Mon.-Thurs - 7 30-5 00, Fri - 7 30-8.00, Sat - 7 30-4.00

New Idea	Hesston	Wic	Trustworthy
Gehl	Bush Hog	Kilbros	Hardware!
Brillion	Glencoe	Gilson	The Problem
		Toro	Solvers

ABSOLUTE AUCTION, SATURDAY, MARCH 17, 1984

To be held at the Lebanon Area Fair Grounds. A full listing will be published next week.

Those items listed will be reserved for the sale and will not be sold privately.

Financing is available for the sale. Applications for financing should be submitted no later than March 3 and are available at Umberger's.

New Ber Vac Snow Blower 96' cut
(1) pair 18 4x38 Tractor Chains
(1) pair 20 8x38 Tractor Chains
White #543 no til 4 row planter
JD 1240 4RN planter
NI 244 8 ton Manure Spreader
NI 214 217 Spreader w/hyd gate top btr & Gratz web
Allied 6 'x41' PTO transport auger

Mr. Farmer....Are you looking for a corn planter? Come see the new NI single and double frame planters now in stock.

CORN PLANTER SEMINAR IS SCHEDULED
CALL FOR DETAILS
Extra Discount on all new New Idea Spreaders.

10% CASH DISCOUNT

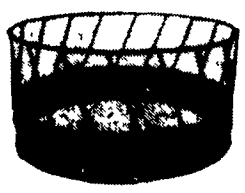
Free Delivery Within 20 Miles

FOR SALE
Auto turn carts and five angle scrapers
Reassemble with two bolts

Scrapers	$175
Carts with brake	$285
Carts without	$245

Scraper good for barn yards, stones & snow

FOR SALE
Hayracks made any size from 6 to 16 ft.
$19.00 a ft.
6 - 8 - 10 ft. in stock



Round Bale Feeder Comes in 3 Sections
$125.00

SAMUEL F. STOLTZFUS
RD 1 Box 199
Christiana, Pa. 17509
at Bartville

USED TRACTORS

* JD 2240 w/145 loader
* Ford 3000 Gas PS
* JD 4030 QR 4 post
* JD 4430 Cab, QR
* JD 8430 tractors loaded 3 pt. PTO & duals
* AC 190 XT Dsl.
* AC 5040 Diesel

USED HAY AND FORAGE EQUIPMENT

* JD 336 Baler w/Kicker
* JD 3800 Fg. Harvester w/2 row wide corn head

USED TILLAGE

* JD 7000 6R 30" Planter
* AC 4 row planter #50 Units
* Oliver 10' Drill w/grass seed
* JD 400 Rotary Hoe 20'
* Case 10' Disc
* JD 210 Disc 12' 10"
* Ford 24' Disc
* Brillion 12' Chisel Plow

USED COMBINES

* JD 7700 Hydro Rotary Screen
* JD 16' Rigid Platform
* JD 220 Flex Platform, like new

MISCELLANEOUS

* 16.9x28 Duals
* G.E. Electrack Mower
* JD 214 14 h.p. Mower
* JD 212 12 h.p. Mower
* JD 57 Rider
* AC B112 12 h.p. Mower
* IH 154 Cub-Low Boy
* JD Spitfire Snowmobile
* JD 66 Rider

We Cater To ALL Farmers, BIG or Small

JOHN DEERE

Cooper Ent., Inc.

Box 12 Cecilton, Md. 21913
301-275-2195 301-648-5416
301-755-6608

Evenings Call Gary
301-885-2248
or Billy 778-6024

SILOS & UNLOADERS | SILOS & UNLOADERS

DISMANTLING & RE-ERECTING HARVESTORE® STRUCTURES

COUNTRY AG SERVICE

RD 4 Box 93
Lititz, PA 17543

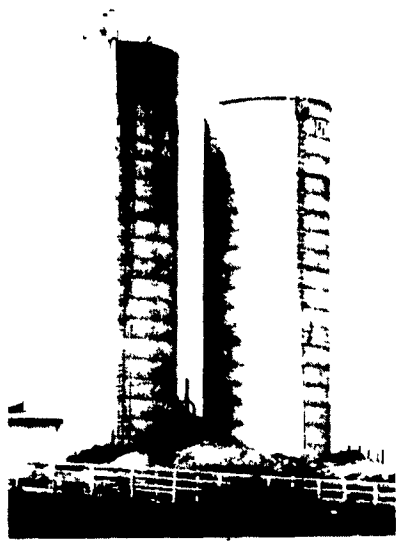
Call (717) 733-0408
Earl B. Zimmerman

USED STRUCTURES IN STOCK

SILOS & UNLOADERS

Sollenberger Silos

SOLID 6" CONCRETE WALLS



* TOP UNLOADING SILOS
* BOTTOM UNLOADING, OXYGEN-CONTROLLED SILOS FOR HAYLAGE
* BOTTOM UNLOADING, OXYGEN-CONTROLLED SILOS FOR HIGH MOISTURE GRAIN

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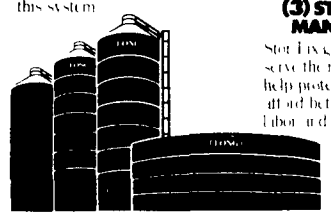
These smooth wall silos with glass fused to steel protective coating are designed for high moisture grain and medium moisture forages Breather bags and bottom unloader with power driven sweep auger for grain or chain unloader for forage and grain complete this system



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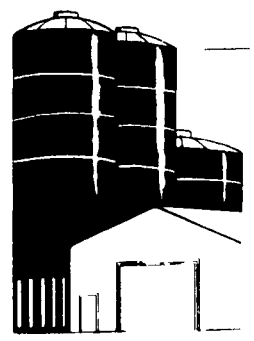

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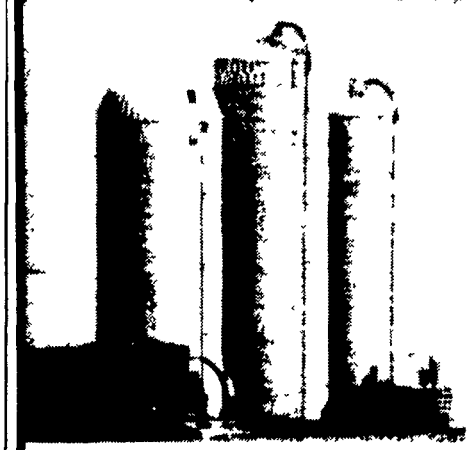

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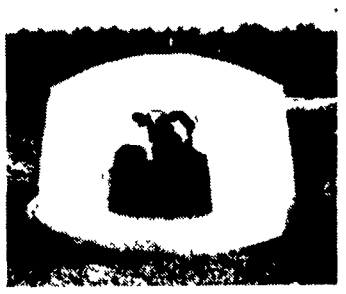

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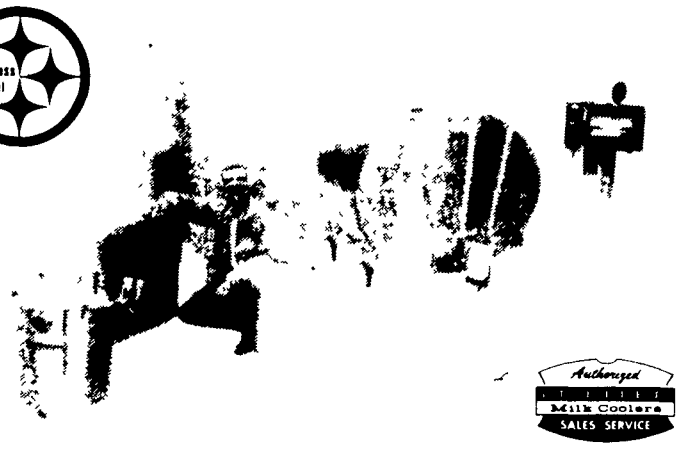

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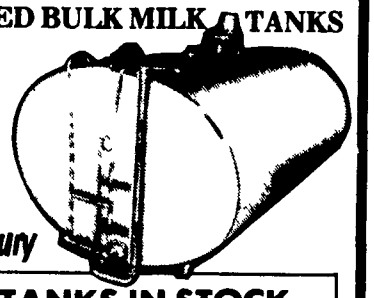

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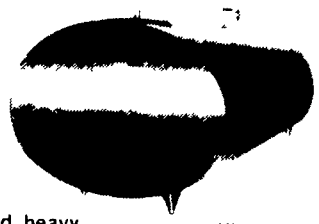

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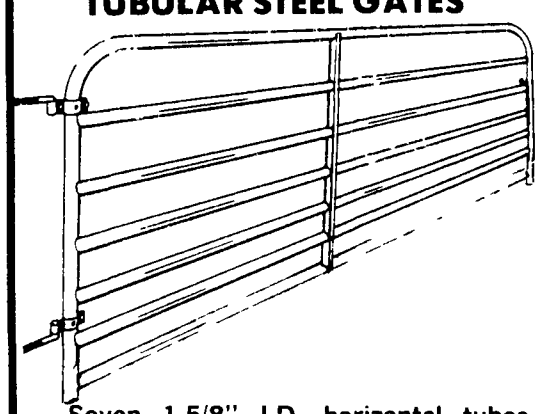

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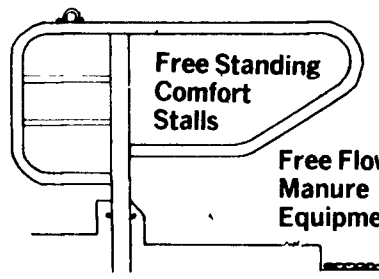

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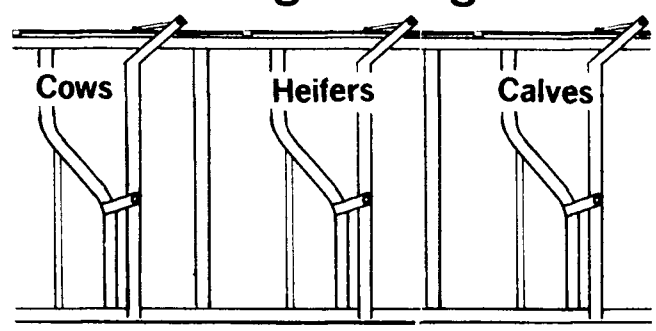

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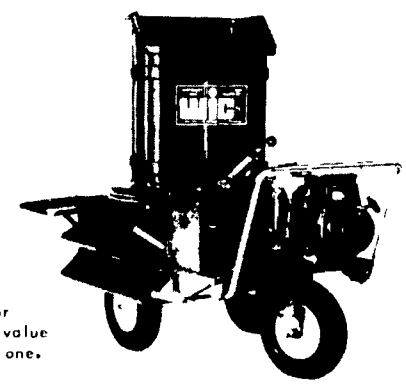

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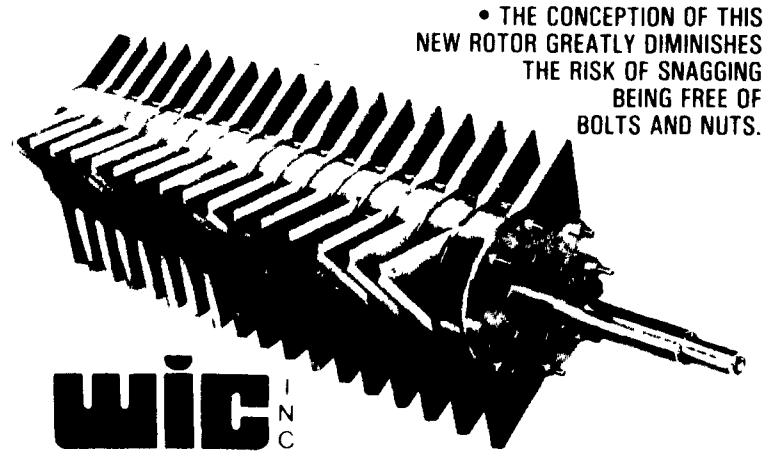

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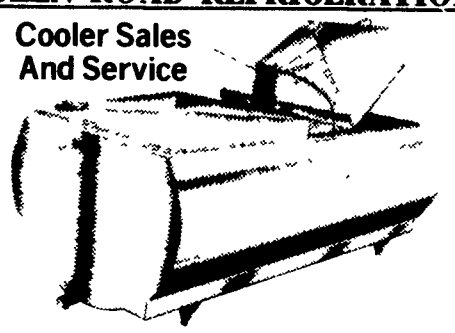

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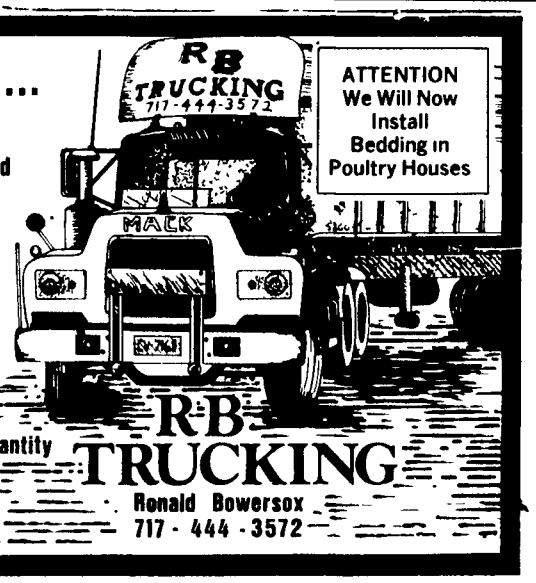

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For Sale - 40 cow herd, 16 first calf, 6 second calf, strongly attached udders, very pleasing. Protein test 3.45, Holsteins and Ayrshires. Balto. Co. 301-343-1077.

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Herd of 50 Holstein cows also bred and open heifers, certified and accredited, must be moved soon, 717-653-5408.

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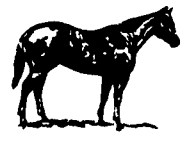
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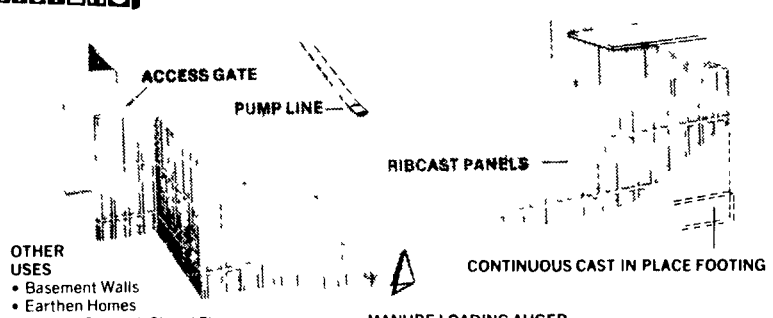

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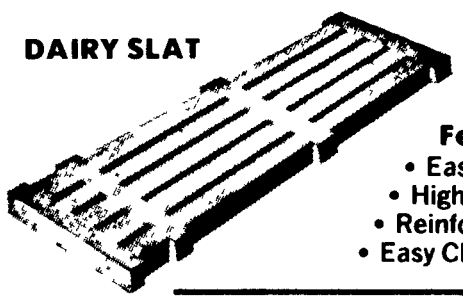

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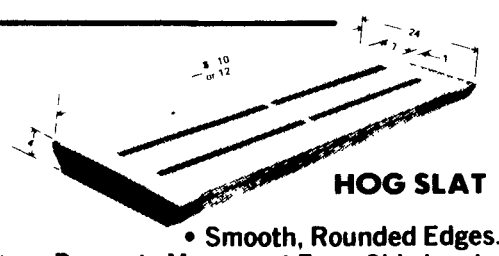

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30 bred gilts due February, March and April, and service age boars, Miller's Yorkshire Farm, RD 1, Box 1366, Spring Grove, PA 17362, 717-225-1926

For Sale - Chester White and Spotted service aged boars and open gilts, also a few bred gilts, James Parlett, Airville, PA 17302, 717-862-3610.

Registered Hampshire, Landrace, Yorkshire Boars. Bred and Open Gilts. Preston Bankert 717-244-1244.

Duroc, Yorkshire, Spotted Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052, 215-799-3375 or 3831.

For Sale - Crossbred Landrace Yorkshire gilts, crossbred litters maintain a 9 plus weaning average, over 500 litters annually. Boars- purebred Duroc and Landrace and Hampshire-Duoc. Foundation stock is bred artifically from top bloodlines in the country Dutch Valley Farm, RD5, Manheim, PA 17545. Call Mark Nestleroth, 717-665-6220.

SWINE

For Sale - 8 large Yorkshire and Hampshire bred gilts due to farrow very soon Also 55 gilts bred to farrow after March 1st. Also service age boars. These hogs are bred like our recent Farm Show Winners. John Strawbridge. 301-996-2022

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Yorkshire Service Boars, Brucellosis and Pseudorabies free herd Will deliver Red Run Farm, RD#2, East Berlin, Pa. 17316, 717-292-4634.

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For Sale - Duroc boars & gilts. Sweigard Durocs, R.D. 3, Box 639, Halifax, Pa 717-896-3365.

If you have swine to sell or buy - check our swine column. It is read weekly by thousands. 717-394-3047 or 717-626-1164.

YORKSHIRE AND LANDRACE boars and gilts of all ages. Pseudorabies negative tested boars for sale at all times. Production tested, certified meat tested, Show winners with many carcass champions. Daily drive-in and drive-out service. Reno H. Thomas, Beavertown, PA 17813. 717-658-5821.

SWINE

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines, Willow Glen Farm, R1 Box 221 Strasburg, PA. 17579, 717-786-2562.

For Sale - 3 Yorkshire bred sows, due to farrow 2 litters in March; also Yorkshire boar, 1½ years old, Gerald Robinson, RD 1, Brogue, PA., 717-927-6533.

SWINE

DUROC & SPOTTED BOARS

Duroc, Spot, Crossbred Gilts

BOURBON SPRINGS FARM

R2 Newville Pa 17241
Kenneth Ketterer
Phone 717 423 6250

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Boars, few immediate service

March & April service 40 boars.
40 April 28th sale.

Open gilts. 45 Duroc, 60 White pure & cross gilts to breed March & April.
Bred Gilts - 75 head April 28th sale. We can also breed on order.
Brucellosis & pseudorabies free herds.
All animals vaccinated for Erysipelas & 5 way Lepto & Parvo. Delivery available.
Delivery to Caledonia, N.Y. March 24, Western Pa. February 25.

200 Head Bred Gilts, Open Gilts, Boars
Project Feeder Pigs
Next Sale April 28th

Call or Write

Yorkshires	Landrace	Durocs
Leon L Arnold		Lawrence Arnold
Rd 7 Box 705		R#1 Box 309
Lebanon, PA		Womelsdorf, PA
717-273-5880		717-933-8153
Lebanon Co		Berks Co

BOARS
½ Yorkshire
½ Landrace

GILTS
½ York ¼ Duroc
¼ Landrace

Tested Pseudorabies Free
Healthy Productive
Breeding Stock

IVAN M. SENSENIG

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SWINE

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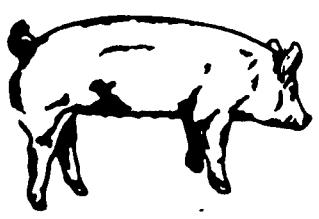
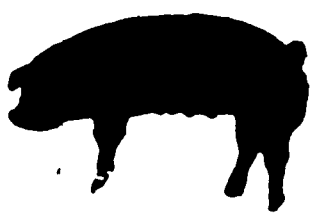
Arnold's 30th HOG SALE





70 BRED GILTS

Registered Yorkshire, Registered Duroc
Registered Landrace, Crossbred

These gilts have all been hand mated. Due to farrow Feb. 15 thru April 12
58 Gilts farrowed on our farms. 1982 farrowed 11.02 wean 10.12.

40 BOARS (Seven to eight months old)

Feed Efficiency & Test Station Information

25 YORKSHIRE — 15 DUROC — 1 LANDRACE

40 OPEN GILTS (Ready to breed)

YORKSHIRE, CROSSBRED, DUROC

Deliver to PA Pork Congress Feb. 16

Soundness and production are top priorities in our breeding program. Our Yorkshire herd is unsurpassed in production per sow for herds this size. Our animals have done well in test stations. Pennsylvania's 1st Superior Certified Duroc Meat Sire came from our herd. We also had the top indexing boar over all breeds, Pa. State 1979 ("Hustle") and the top boar in Delaware 1980 (Explorer).

All aminals vaccinated for Erysipelas & Lepto & Parvo.
Validated Brucellosis & Pseudorables Free herds.

Auctioneer-Harry Bachman, Annville, Pa.

SATURDAY

FEB. 11, 1984, 1:00 P.M.

SALE TO BE HELD AT THE

Lebanon Area Fairgrounds

(CORNWALL & EVERGREEN RDS., 1½ MILES SOUTH OF)

Lebanon, PA

CALL OR WRITE

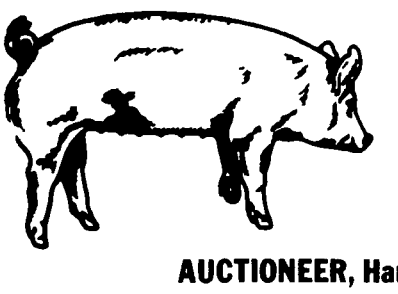
YORKSHIRES — LANDRACE
Leon L. Arnold, R.D. 7, Box 705
Lebanon, PA 17042 — 717-273-5880

DUROCS
Lawrence Arnold
R.D. 1309, Womelsdorf, PA 19567
717-933-8153

CATALOGUES AVAILABLE FEBRUARY 1
NEXT SALE APRIL 28, 1984

PA. INVITATIONAL SALE OF

Yorkshires **Durocs**



AUCTIONEER, Harry Bachman, Annville, Pa.

30 BRED GILTS, 35 OPEN GILTS, 15 BOARS

Consignments from the top herds. Unrelated bloodlines offered.

DUROC CONSIGNORS:
Lawrence Arnold (717) 933-8153 - 1 Boar, 2 Bred, 3 Open
John Corey Scotland, CT (203) 456-1997 - 1 Boar, 1 Bred gilt
Kenneth C Ketterer (717) 423 6250 - 1 Boar, 2 Open gilts
Calvin Lazarus & Sons (215) 799-3375 - 1 Boar, 3 Bred, 2 Open
Smith Hog Farm (412) 225-6855 - 1 Boar, 2 Bred, 2 Open Gilts
Rick P Fautz (215) 267-3739 - 1 Boar, 1 Open, 1 Bred.

YORKSHIRE CONSIGNORS:
Leon Arnold (717) 273-5880 - 4 Bred, 3 Open, 1 Boar
Richard Funson (717) 458-5939 - 2 Bred, 5 Open, 1 Boar
Charles & Mark Hall (814) 355-1647 - 2 Bred, 6 Open, 2 Boars
Witlow Glenfarm (717) 786-2562 - 2 Open
Calvin Lazarus & Sons (215) 799-3375 - 4 Bred, 3 Open, 1 Boar
Smith Hog Farm (412) 225-6855 - 1 Bred, 3 Open, 1 Boar
Joel Stern (717) 292-4634 - 1 Bred, 1 Open, 1 Boar
John Strawbridge (301) 996-2022 - 3 Bred
Wilson Yorkshires (717) 235-3943 - 1 Boar, 1 Open

Show March 3, 10:00 A.M.

Sale SATURDAY AFTERNOON

MARCH 3rd 1984 1:00 P.M.

SALE TO BE HELD AT THE

Lebanon Area Fairgrounds

(CORNWALL & EVERGREEN RDS., 1½ MILES SOUTH OF)

Lebanon, PA

Sale by Pa. Duroc & Pa. Yorkshire Associations
Information call consignors or Duroc (215) 267-3739, Yorkshire (717) 273-5880
Catalogues Available February 20
Write or call:

LEON L. ARNOLD
R#7 Box 705
Lebanon, Pa. 17042
(717) 273-5880

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20 Snidely farrowing crates in good shape with waters, $80.00 each, 1 just like new Paul Hog scales weighs up to 500 lbs. on rubber tires, $450.00 Contact Eli S Byler, 13646 South Rd, Newburg, PA. 17240

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16 whole pig feeders, 2 used, good condition, $125 each, one new $175, 717-944-1346.

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For Sale - 1982 corn silage from upright, will deliver, 717-872-2708.

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Eldred Farm Supply dealer in Hay and Straw NY State Hay and Straw Honesdale, PA 717-253 1889.

Wanted - chicken litter out of silo, will pick up, 301-833-1847.

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Soybeans 2000 bu plus, Best offer. 1st cutting Timothy & Alfalfa and Ear Corn, $125.00 per ton at the scale, large quantities, price negotiable Also 1972 G.M.C. V6 school bus, 56,000 miles. Phone after 6 PM 201-735-4408 or 735-8389.

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For Sale - 2,000 bu. of shelled corn, stored at Cargill's in Lancaster, best offer, 412-865-2547 or 412-865-2525.

Pennscott clover seed. Top quality, Lancaster Co. home grown. State tested, 99.93% pure; 97% viable seed, $70/bu., $5/bu. discount over 5 bu, 717-529-2723

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Dehydrated alfalfa pellets with natural Beta Carotien for dairy cows 717-848-2537.

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Ear Corn, last years harvest, 1 75 per bushel 412-539-2849, Wesm'd Co

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ProLasse 8%
All Natural Molasses Base Liquid Protein. Make sweet feed with any PTO mixer Wholesale, retail from manufacturer, dealer inquiries invited. Call collect. 301-343-0343

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DHIA testers Earn extra money selling and servicing mail-in farm bookkeeping services Excellent commissions Call Erich at 215-926-3167

70 dairy cows need a herd person to milk, feed and breed, beginning about mid March Joe Andresen, R.D 1, Deposit, NY, 13754, 607-467-3030.

FARM MANAGER - Long established breeding herd of top quality BEEF cattle Experience with AI, Vet work, haying and minimal crop work Current references Generous benefits, house and salary Beef experience a must. Near Eastern PA boarder Reply to Lancaster Farming, P O Box 366, D-115 Lititz, PA 17543.

Wanted - person to work on beef and tobacco farm, must be well experienced with operating farm machinery Write Box D-117, c/o Lancaster Farming, P.O. Box 366, Lititz, PA 17543.

Person to work on 75 cow dairy farm and help with field work Farm experience preferred. Salary and benefits negotiable Would like references Lebanon County, 717-867-2272

Help Wanted - Christian person for dairy and field work Lancaster County Send references to Box 366 L-14, c/o Lancaster Farming, Lititz, PA. 17543

Responsible mature person to work with 100 cow dairy House on premises Salary and benefits negotiable. Write Box 366 R-86, c/o Lancaster Farming, Lititz, Pa. 17543

Help wanted on diary farm, Montgomery County, Pa Field work and milking, some experience preferred Housing and other benefits Call 215-256-6831

Assistant herds person, must have patience to work with good cattle and other employees Send resume to Pen-Col Farms, R D 2, Box 180, Millville, PA 17846

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Custom skid loader work, chicken houses etc, reasonable rates, 717-367-8221.

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Agricultural sales persons wanted. Exclusive territories available in Pa., Md, Delaware, NJ and NY Earnings up to $40,000 per year depending on your ability Farm background preferred but not essential Call Keystone Energy-Pak Systems, Division of Star Silos, Inc 717-866-5708

Need 2 young men with agricultural background for Nursery Work Should be capable of operating equipment-must have drivers license Call 215-582-2197

DAIRY FARM employees wanted for employers who pay us Good opportunities, interesting locations. Recent dairy farm experience required 515-394-3145 (Nancy or Sandy) AGRIcareers New Hampton, IA 50659

Dairyman wanted - person should have experience milking, detecting heat and health problems and handling good cows. Good salary, health insurance, regular time off, vacation and pension, Fairmont Farms, 301-374-2273

"Salesman needed for full line farm, commercial landscaping, and lawn & garden equipment Dealership located in Central New Jersey Farm background preferred Excellent salary and benefits. Automobile provided Send resume to Lancaster Farming, Box 366, R-85, Lititz, PA 17543

Salary and benefits, supports married family, man and wife with experience in milking, full time Breeding helpful Call today for a secure opportunity to make your home in beautiful Virginia 703-586-2952 or write N.A. Boone R D 5, Box 270, Bedford, VA. 24523

Assistant manager and weekend help needed for laying hen operation, apply in person, Kreider Poultry Farms, Indian Village Road, Manheim, PA.

Herdsperson or husband and wife team to milk 150 holsteins in modern parlor Prefer experience with DHIA records Health insurance plus paid vacation, plus other benefits available Write Lancaster Farming, Box 366, L-15, Lititz, PA 17543 with written resume'

Experienced single Mennonite man to help on Juniata Co dairy farm, no Sunday calls, anytime 717-734-3724

Wanted - Farmer for general work on pony farm House provided Call after 6 PM 301-647-0753

Wanted - herdsperson on 150 cow dairy farm, Lebanon Co, modern milking parlor, house available, qualifications and references needed, write to Lancaster Farming, PO Box 366 D-122, Lititz, PA 17543

Wanted - experienced person to help on dairy farm Myerstown area House available References and qualifications needed Write to Lancaster Farming, PO Box 366 D-123, Lititz, PA 17543

Help Wanted - Person with experience in refrigeration, electrical and plumbing with a well established dairy equipment company, good benefits, immediate opening. Write Box 366 J-304, c/o Lancaster Farming, Lititz, Pa 17543

Help Wanted - Person with mechanical, electrical and plumbing experience to service dairy equipment Good wages, benefits with growing company Immediate opening Write Box 366 J-303 c/o Lancaster Farming, Lititz, Pa 17543

Need help to install Kencove High Tensile fences, provide good training for future fencing job, 412-459-8991

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Dairy help wanted - reliable field worker, experienced with preparing land for planting, harvesting of ensilage and hay. Call between 6 30 - 9 00 PM, 704-459-7632.

Dairyman Wanted - Person with experience milking and handling of dairy cattle. Salary and benefits negotiable according to experience and responsibility, 717-944-4580

Herdsperson to milk 135 cows, feed, clean, and breed AI, housing, benefits, salary neg., prefer a man and wife team, references required, excellent opportunity, 703-254-1548, Lacy Smith, RT 2, Box 62, Buchanan, VA 24066.

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Needed for general agricultural equipment company located in Lancaster County. Territory would include most of PA and NJ
Farm background is preferred.
Company benefits, company car plus commission.
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HELP WANTED

Herdsperson wanted duties include, milking, feeding, record keeping and general animal care for 100 cow dairy. Housing provided, salary and benefits negotiable Write to Lancaster Farming, PO Box 366 K-2, Lititz, PA 17543

Farm manager for Colonial Pennsylvania Plantation, a privately operated "living History" museum Married or single, live on site, care for livestock & crops, interpret. Housing provided Send resume to Colonial Pennsylvania Plantation, Ridley Creek State Park, Media, PA 19063. Call (215) 647-4216, evenings

Mature experienced herdsperson at least 35 years old wanted for 125 cow registered Holstein herd eastern PA herringbone parlor AI breeding herd health knowledge of outside work and farm machinery relief milking record keeping, responsible, able to supervise men Housing furnished Hospitalization and other benefits
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Write to LANCASTER FARMING
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has just announced that the association is now receiving applications for the Director of Sales position that became open when Michael Weimer became associated with Backus Associates. Applications for the sales position will be received by the Penna. Holstein Association, 839 Benner Pike, State College, Pa. 16801 through Wednesday, February 15, 1984.

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Person wanted with experience in truck farming and general farming Must be able to operate and maintain farm equipment Full time Call 717 367 4972 after 6 PM

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Looking for someone to construct a 40x50 two story barn, must be experienced in building barns, Lehigh County, 215-262-9781 evenings

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Farm family with herd move upstate, barn and housing available, write Box 93, Denver, PA 17517

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Husband and wife team desire position as herds-people on small modern dairy or swine operation, desire central PA, no field work. Write to:

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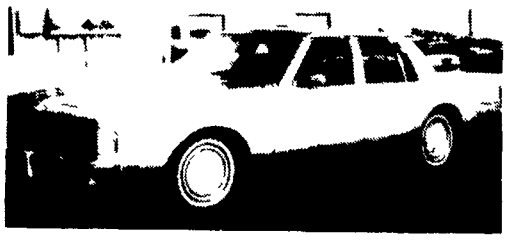
Lititz, PA 17543

BUSINESS OPPORTUNITIES

Hardware and farm supply business for sale, Bradford Co, 717-925-6939

AUTOMOBILES



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Priced to sell $4900

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Walnut Grove Autos

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For Sale - 1979, 23' Coachman travel trailer, sleeps 8, excellent condition, $7,000 717-334-7524, Adams Co

For Sale 1978 24' Sea Ray Fly bridge, Bimini top, cabin, sleeps 4, 220 HP, I/B, O/D, motor, low hours, E-Z lift trailer, excellent condition, $17,900 717-334-7524 Adams Co

For Sale - 1980 John Deere 440 Liquifire snowmobile, excellent condition, 717-648-2047

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Wanted Puppies, all breeds. Jack's Dog Farm, Rt. 611 Pipersville, PA 18947. 215-766-8802

Wanted - puppies for pets. AKC, purebred and mixed litters. Will pick up locally 717-442-4259.

Border Collie mixed pups, very nice, reasonably priced, 717-627-6473

For Sale - 6 week old purebred border collie pups David K Stoltzfus, 39 S Soudersburg Rd, Ronks, PA 17572.

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Dobermans - Black and Tan Male, 8 years, Rust Female, 6 years Gentle with people, housebroken, price negotiable, 717-626-4261

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MISCELLANEOUS

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Bally Walk in Cooler with 3 hp compressor and low velocity blower and meat rails Like new condition, 12 ft by 14 ft. by 9 ft high, $5,000 complete, (215) 469-6439

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Grandpa Herr's pure natural Lancaster County HONEY We fill your container, 99 cents pound! Free Samples! Bird-in-Hand Farmers Market, Bird-in-Hand, PA Ft 340 Fr & Sat 8 30-5 30, 717-291-9544

MISCELLANEOUS

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MISCELLANEOUS

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PETS

PETS

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I need good healthy, clean pups, pure & cute mixed breeds, to 8 weeks old. Offering extra high cash prices. Baskets of cash waiting for you! Paying up to $75 for extra cute mixed breeds.

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See Me At
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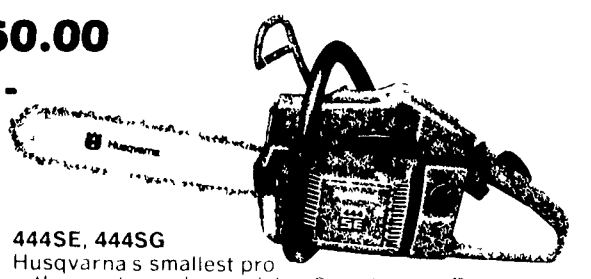

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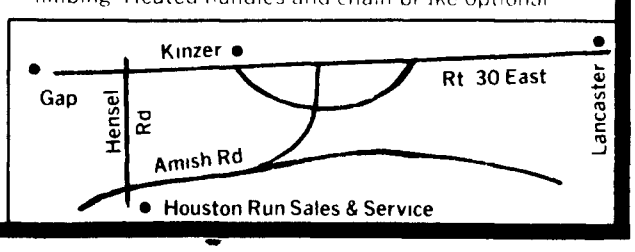

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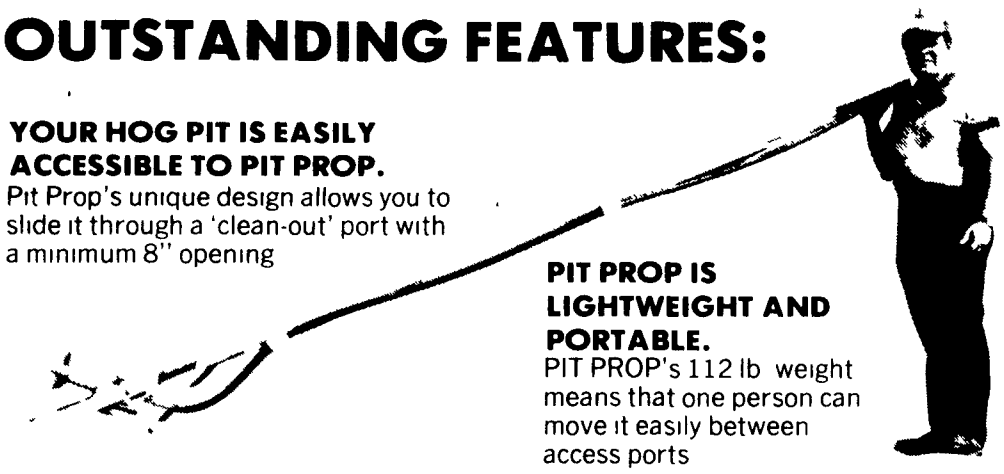

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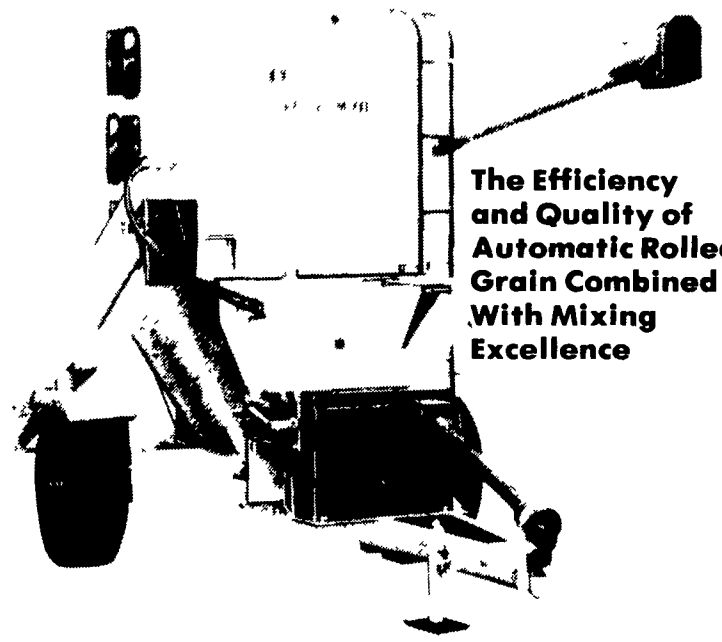

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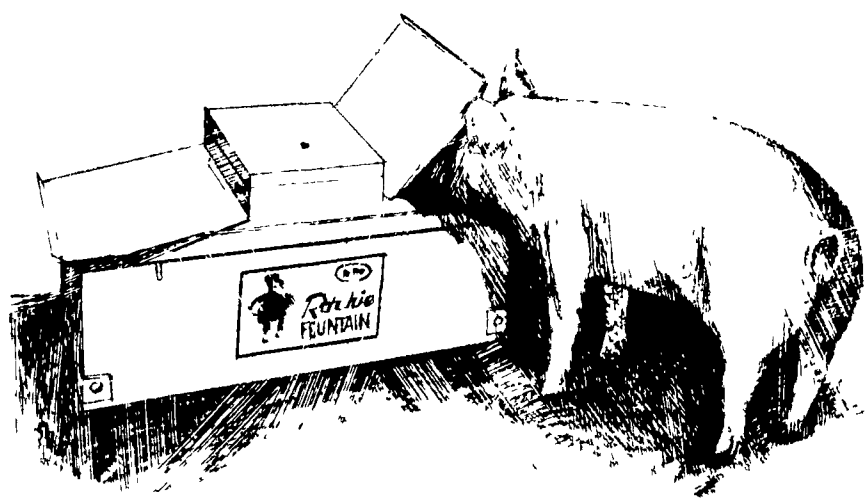

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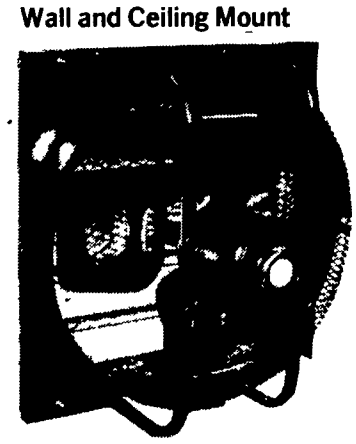

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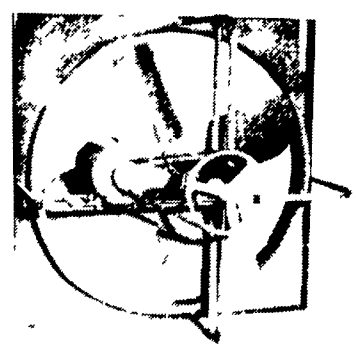

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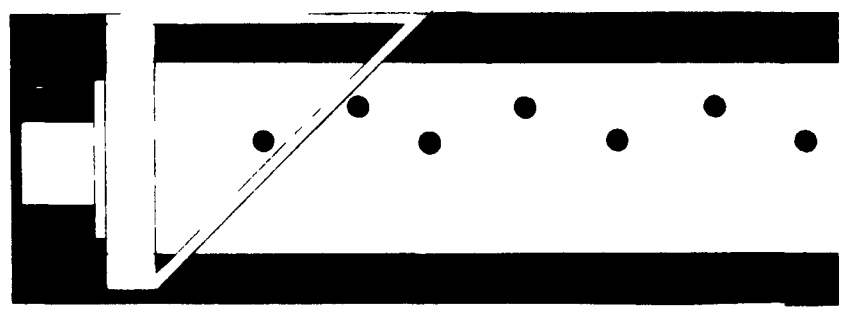

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Shorthorn breed makes performance a requirement

OMAHA, Neb. — The new Shorthorn Performance Records (SPR) program of the American Shorthorn Association (ASA) gained industry recognition as the ultimate in performance testing available to both commercial and purebred cattlemen.

The computerized program, now past its infant stages, was in the spotlight at the Denver meeting of Shorthorn breeders where proposals were presented to incorporate SPR as an eligiblity requirement in other ASA programs.

The event, held in conjunction with the National Western, was the annual meeting of the ASA, and the progressive and innovative attitudes seen in recent years from Shorthorn producers was even more evident. Voting delegates representing 26 Districts in the United States and Canada approved two resolutions that involved the integration of the performance program as a requirement for sale and show eligibility in events sponsored by the ASA.

According to Roger E. Hunsley, executive secretary-treasurer of the ASA, the move set a precedent for a beef breed organization in terms of placing so much emphasis on economically important performance data. To combine data from a comprehensive program with the magnitude of SPR, into other traditional events such as sales and shows, is a major breakthrough in making the Shorthorn breed an industry leader, he said.

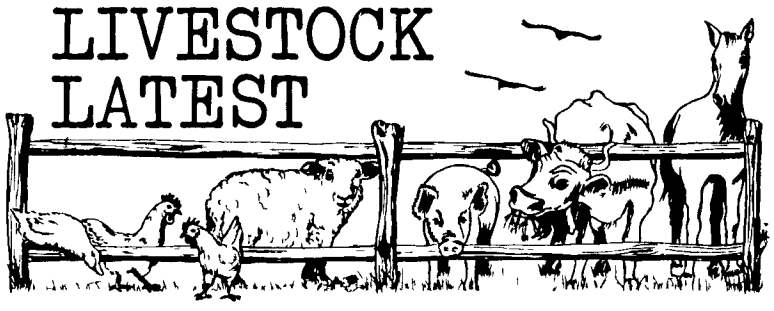
The first resolution, Hunsley said, provided that owners of Shorthorn and Polled Shorthorn cattle consigned to ASA sponsored sales will be required to have their entire herds enrolled in the SPR program and provide SPR information on individual animals that are consigned. He listed the National Sale and/or the Denver Seedstock Special Edition Sale; the National Shorthorn Range Bull Evaluation Center Sale; and the North American Heifer Calf Futurity Sale as current sales that would be affected after July 1, 1984.

"The Shorthorn breed has made tremendous strides in the performance of their cattle," Hunsley said. "This resolution that incorporates data on cattle in these major breed sales will document the performance proof of the outstanding seedstock being offered. The performance ability, coupled with other documented economical traits maintained by the breed, will definitely be proof for the entire beef industry to watch. Never has such a large group of producers been so aggressive in making performance so high as a breed priority."

Hunsley stated further that the breed again showed progressiveness and willingness to back its performance program by passing the second resolution in regard to show ring eligibility at events after July 1, 1985. In a show where the ASA contributes a portion of the premium monies, the owners of exhibited cattle must have their entire herds enrolled in the SPR program to be eligible for that premium money. In addition, SPR information must be provided on the individual animal in the show, Dr. Hunsley, said. The resolution, he added, would not apply to 4-H or FFA youth or to members of the American Junior Shorthorn Association.

These two resolutions, the breed executive noted, have set another new dimension for the Shorthorn breed. The impact they will have on Shorthorn and Polled Shorthorn cattle will contribute greatly to the continued improvement and development of the breed and its influence upon the entire beef industry, Hunsley stressed.

"It shows a great deal of foresightedness on the part of producers. Their awareness of the importance of performance data in events that will catch industry attention is to be commended and their willingness to accept such a challenge in the development of their cattle is another sign of the progressive attitudes and innovative thinking that is seen within the Shorthorn breed of today," Hunsley concluded.



Sheep numbers down less than anticipated

DENVER, Co. — The USDA Sheep Inventory Report released recently shows a decline in sheep numbers for 1983, but not as much as had been expected.

"Some industry analysts had predicted an eight to 10 percent drop," says Eldon White, director of producer services for the American Sheep Producers Council in Denver, "but the figures show a reduction of only five percent."

USDA set the Jan. 1, 1984, inventory at 11.4 million head and revised the Jan. 1, 1983, inventory to 12 million head.

"This larger-than-anticipated inventory will help relieve some of the pressure on the packing industry," White said. "Most lamb packers have been operating about 80 percent capacity, and some feared that a drastically reduced inventory would signal trouble for lamb packers. Although slaughter will be reduced from 1983, it won't be as low as feared."

White also pointed out that concerns about meeting demand in recently developed Southeast and Western markets were allayed by the report.

Also, the USDA report showed an increase in the average value per head of sheep from $51.70 in 1982 to $52.10 in 1983.

"With an increase in dollar value, strenthening consumer confidence in the economy, stronger demand for lamb and a smaller inventory, outlook for the sheep industry in 1984 looks brighter," White said.

Livestock Ledger

By

Chester D. Hughes

Extension Livestock Specialist

Swine producers should be aware of several efficiencies in the nursery that can save money. In fact, as much as two week's time to market can be saved if the producer is practicing good nursery management. Unfortunately, nursery management is usually the weakest link in a hog operation.

How does one determine whether he is doing a good job in the nursery or not? A rule of thumb is that pigs should weigh at least 40 pounds by the time they reach eight weeks of age.

There's some common sense involved, too. If the pigs are often huddled together in a pen, it's a good indication that they are cold. In that case, a producer needs to turn up the temperature, cut the air flow, or both. Some other efficiencies that can be achieved are as follows.

The pens in a nursery should be cleaned out prior to bringing in a new batch of pigs. This is typically accomplished by the all-in, all-out procedure. A primary advantage is disease control, although there also is improved performance due to better sanitation

Before bringing in a new batch of pigs, set the temperature at 85 to 90 degrees F. Leave it at that level for the first two weeks, then work it down to 80 to 85 degrees by the time the pigs are getting ready to leave the nursery.

Allow at least two and one-half square feet of floor space for each pig. If pigs are more crowded than that, they probably won't gain as well as those with adequate room.

A common mistake is to put too much feed in the feeder. This can result in some of the feed sitting around for two to three weeks. The feed can become moldy, especially if the pigs have defecated or urinated on it. Fresh feed can stimulate the pig's curiosity and lead them to eat more. That's exactly the goal — to get the pigs to eat as much as possible.

The first three weeks in the nursery are the most efficient time — from a feed conversion standpoint — that a pig has after it has left the sow For every pound of feed consumed, a pig at this point will put on about three-fourths of a pound of gain

Pa. Angus honors top members

Bill Wise, right, of Spring Grove, was presented the 1983 Pennsylvania Angus Association's Outstanding Junior Angus Boy award during the annual meeting in Harrisburg. Presenting Bill his plaque is Fred Frey, Quarryville, president.

The 1983 Pennsylvania Angus Breeder of the Year award went to Mr. and Mrs. Ed Rishel, Glen Rock. Presenting the Rishel's plaque is Fred Frey, left, Quarryville, president of the state association.

Lori Cash, Centre Hall, was honored as the 1983 Pennsylvania Angus Association Outstanding Junior Angus Girl during the annual meeting in Harrisburg. Above, Lori receives her plaque from Fred Frey, Quarryville, president.

Restaurants serving lamb on the rise

DENVER, Co. — The number of restaurants serving lamb increased 11 percent in 1983, says P.J. Cook, president of the American Sheep Producers Council.

Cook's comments came during an address Wednesday to the National Lamb Feeders Association in Minneapolis, Minn.

"In 1982, 75,665 restaurants were serving lamb," Cook said. "That number climbed to 83,845 in 1983, an 11 percent increase."

The number of restaurants serving lamb has been steadily increasing over the past few years. From 1972 to 1983, the number went up 60 percent.

Cook credits ASPC's efforts as a major reason for the increases "ASPC staff and merchandising consultants have focused on foodservice, and that seems to be paying off."

Most of these restaurants are white tablecloth, but Cook expects more family-style chains to add lamb to their menus this next year.

"The new Denver Rib has been particularly well recieved," he said. This cut is part of the "New Look of American Lamb," an alternative carcass-breaking method developed by ASPC to more effectively utilize the entire carcass.

"We'll be seeing a lot more Denver Ribs in family-style restaurants this next year," Cook said

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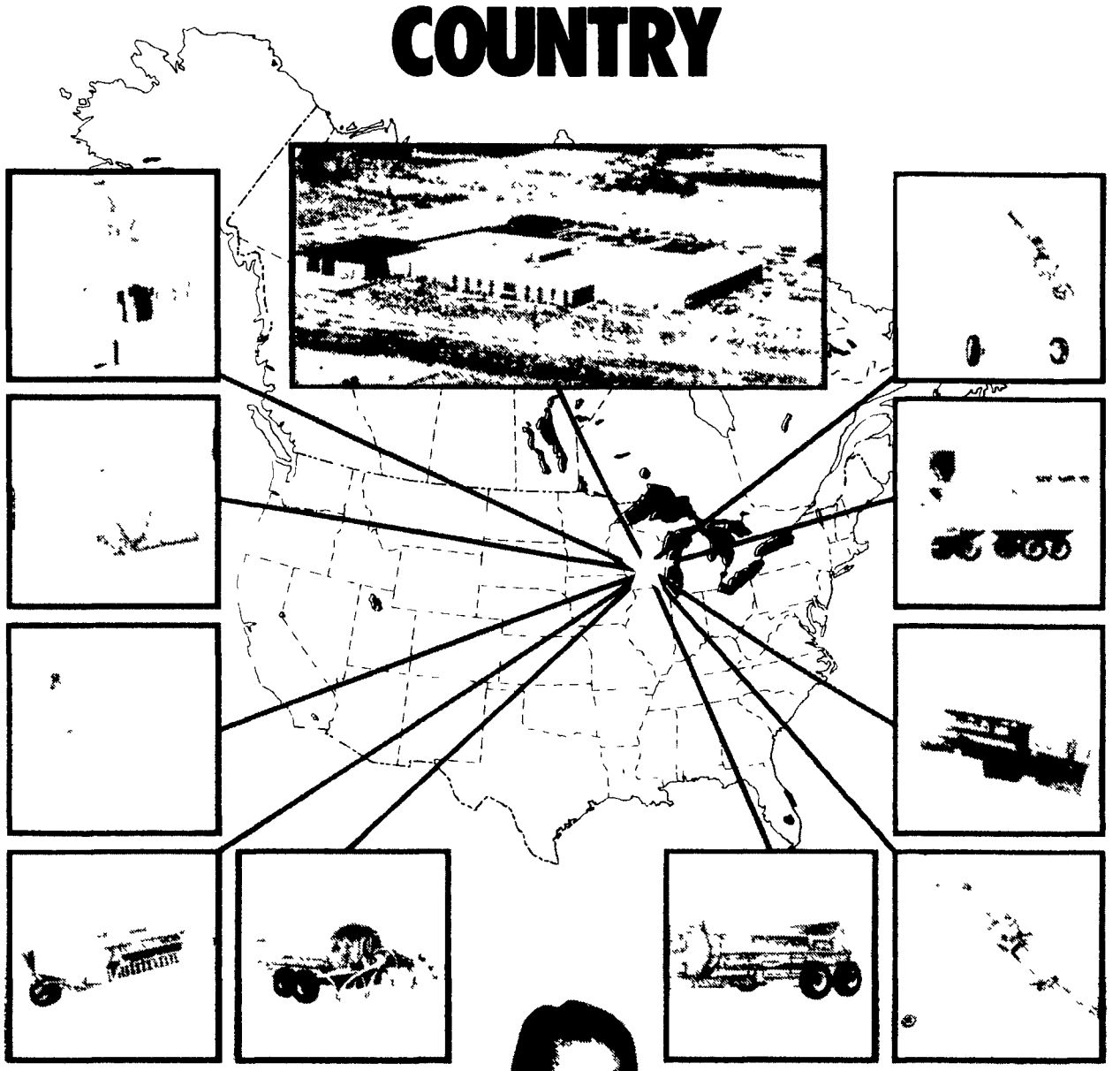

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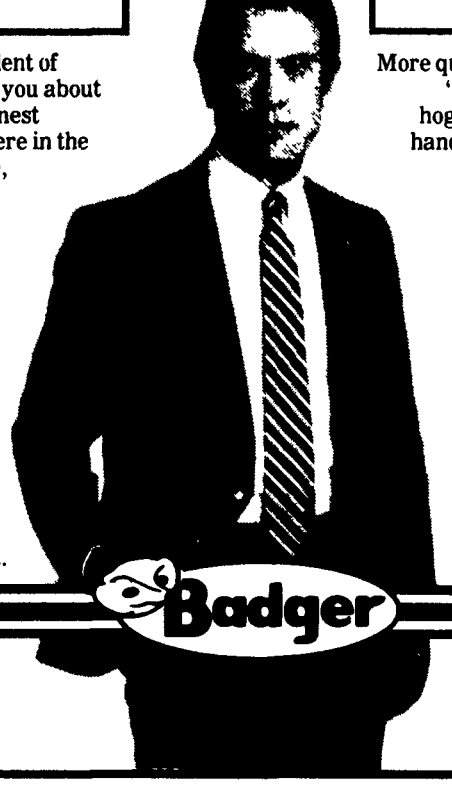

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Simbrah enthusiasm runs high

BOZEMAN, Mt. — Among the newest breeds on the beef cattle scene, Simbrah cattle have exceeded all expectations in terms of general acceptance and demand, according to figures released recently by the American Simmental Assocation, which maintains the Simbrah Herdbook registry.

"We now have issued more than 16,000 registration certificates for Simbrah animals," said ASA Executive Vice President, Earl B. Peterson. "When you consider that the registry began in 1977, that's a significant figure. Breeder response to Simbrah has been very encouraging."

During 1983, 4,275 registrations occurred, pushing Simbrah numbers to 15,278 at year end.

"We're finding great demand for Simbrah breeding animals, not only from the warmer climates, but from other parts of the country", Peterson explained. "States such as Washington, Oregon, Missouri, Kansas, Kentucky, Virginia, Oklahoma, California and Arkansas have sizeable numbers of Simbrah breeders and cattle."

The breed, which combines the genetics of the world's two most populous breeds, Simmental and Brahman, is also gaining acceptance in other parts of the world. Several Latin American countries, plus Australia, New Zealand, and South Africa among others, now recognize Simbrah. Purebred Simbrah consist of 5/8 Simmental breeding and 3/8 Brahman.

Information about Simbrah cattle or al ist of Simbrah producers may be obtained from the American Simmental Association, One Simmental Way, Bozeman, Mont. 59715.

Limousin bull tops sale

DENVER, Co. — Seven Limousin bulls averaged $1,764 at an all-breed commercial bull sale, held Jan. 18 in conjunction with the National Western Stock Show in Denver. A total of 47 range bulls sold in the sale for an all-breed average of $944.

High-selling lot of the day was a two-year-old Limousin bull consigned by Leonard Wulf & Sons, Morris, Minn. Bernard Neill, Springfield, Colo., paid $2,100 for the 7/8 bull that had an 84-pound birth weight and a yearling weight of 1,026 pounds.

Breeds represented in the sale were Charolais, Chianina, Limousin, Pinzgauer, Shorthorn and Simmental.

Brockett's Ag Advice

By John E. Brockett
Farm Management Agent
Lewistown Extension Office

Capital gains and losses can be long term or short term. Long term capital gains have a decided advantage for tax purposes. First they are not subject to the social security tax or local earned income tax. Second only 40 percent of the gain is taxable by the Federal income tax rules. Exception: this last statement is not 100% true - long term capital gains may be subject to the alternative minimum tax if they are high enough or you have enough investment credit to cover most or all of your tax liability. Even with this tax, the maximum Federal tax on longterm capital gains is 20 percent.

Farmers should learn to know which of their sales may be eligible for long term capital gains treatment. All raised dairy and beef breeding cattle and draft or breeding horses over two years old are eligible. Other eligible items are other dairy or feeding livestock, timber, land, and most buildings owned over one year. Purchased dairy or breeding livestock may be eligible for long term capital gain treatment if it sells for more than it costs. (part of the gain may be treated as ordinary income).

While short term gains are not as good as long term gains in saving taxes in relation to income, they do have some savings. There is no social security tax or local earned income tax on short term capital gains. What items might be eligible for short term gains? All of the above items owned less than the required time. Conceivably this could include dairy heifers under two years of age.

Tax advantages of capital losses are the reverse of gains. Only 50% of long term losses are deductible from regular income while 100% of short term losses are deductible. This is where records can be valuable. Will the sale of a certain piece of property be a gain or a loss? If a gain could you save taxes by holding it for one more month? If a loss, could you save taxes by speeding up the sale to make it a short term loss?

Timber sales can result in both long term capital gain and ordinary income (fully taxable). There also may be depletion (similar to depreciation) allowed which would reduce taxable income. Farmers with timber for sale in large amounts should buy the USDA Agricultural Handbook No. 596 "A Guide To Federal Income Tax For Timber Owners". Or hire a tax adviser who has this book.

Hog trucks can carry AI

NEWARK, Del. — Farm trucks and trailers hauling Delmarva feeder pigs to public stockyards in Pennsylvania could be the means of introducing avian influenza virus onto the peninsula, warns University of Delaware extension poultry specialist George Chaloupka. Both drivers and their vehicles pose a very definite threat, he says, unless they take preventive action.

Chaloupka and Delaware state veterinarian Dr. H. Wesley Towers recommend anyone hauling swine into the Pennsylvania AI quarantine area follow these procedures.

Wear protective footwear (either disposable plastic or easily cleaned rubber boots). These are a must, they say, not only now to protect Delmarva poultry flocks from avian influenza, but at all times in order to avoid introducing swine diseases into their own animals.

Discard used bedding and manure at the stockyard so that the truck cab and undercarriage of the truck and trailer can be thoroughly washed and disinfected before returning to Delmarva.

"Many hog producers in Delaware and Eastern Shore Maryland also grow poultry, or have neighbors who do," says Chaloupka. "Any contact with the quarantine area in Pennsylvania should be considered a potential threat. Everyone should feel they have a responsibility in keeping avian influenza out of Delmarva."

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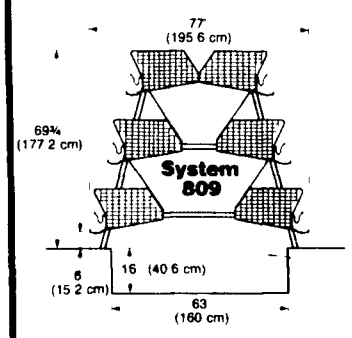

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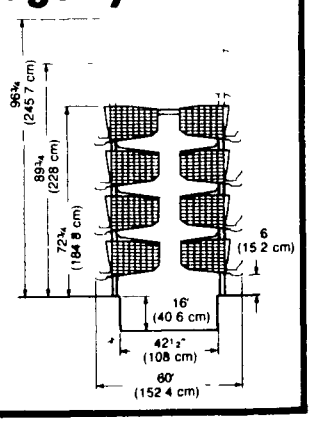

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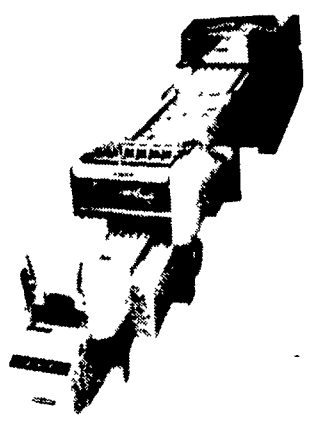

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Pastures & alfalfa need attention now

NEWARK, Del. — Now's the time to upgrade fertility on alfalfa and pastures, says University of Delaware extension agent Dean Belt. "Some of you may have missed doing this last fall," he says. "Hopefully a soil test is available to indicate exact needs. If not, get this done as soon as the ground thaws enough to take samples. Soil tests are the only way to know where you stand on pH, potassium and phosphorus."

Belt offers some suggestions to help growers upgrade both crops.

ALFALFA — The age and condition of the stand will determine how much lime and fertilizer it needs. Generally, says the agent, a fall application of P and K is most desirable, as this helps strengthen the stand and increases winter hardiness.

But if the application is missed, by all means apply what's needed this spring. "Lime should go on any time the ground in the field is firm," he says. "P and K can go on before or after the first cutting — again, when the ground is firm. We strongly urge you to apply lime and fertilizer as determined by a soil test."

Alfalfa needs a pH maintained in the area of 6.5. A 6-ton yield removes about 75 pounds of phosphorus, 360 pounds of potash, plus a quantity of boron. Belt says the P, K and B can go on either in the spring, the fall, or in split applications, half after the first cutting and half after the last cutting.

"The split application is probably the most efficient use of the nutrients, but has not proved to be the most economical. So push the pencil to figure out your cost," he advises. If you apply all the fertilizer at one time, a fall application is preferable. The soil won't be seriously compacted then, and the plants will be more winter hardy.

If weeds have been a problem and you didn't treat for them last fall, there's still time. But don't wait for the white tint of shepherd's-purse or the bright yellow of mustards and rockets to do so, Belt says. "You must apply herbicides at the proper time and for the specific weeds present, so it's important to know just what's out there. Not all weeds are controlled by the same herbicide. Your county agent and farm supply representative can help you with identification and chemical selection. If you have a mixed alfalfa/timothy stand, the choice is more limited."

PASTURE CARE — Lime and fertilizer needs should be determined by a soil test. As with alfalfa, phosphorus and potash are most valuable applied in the fall, but there's still time for a spring application if needed. Nitrogen is the most important nutrient for getting grasses going in the spring, Belt says. The amount needed will depend on the type of pasture and the percent of legumes present.

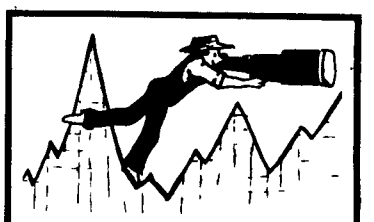
Four tons of grass dry matter contain 150 to 200 pounds of N, so for a 4-ton yield consider applying 75 pounds in late spring and another 75 to 100 pounds after upgrazed seed heads are clipped in late May. If the pasture contains 50 percent clover or more, no nitrogen is needed.

Spring is the perfect time to reseed a weak pasture, Belt says, but do it early. Late February and early March is the time to interseed alfalfa and clovers. Many farmers broadcast clover seed over a pasture then, and let the freezing-thawing action of the soil work the seed in.

Grass seed can also be broadcast in March, but it's best to do this with a no-till drill. If one isn't available, a regular drill will do a fair job, followed by a cultipacker or roller to get the necessary seed-soil contact for proper germination. In some situations Belt says it may be desirable to lightly disk or drag the field before seeding to loosen the surface and improve chances for soil-seed contact. The seed must come into firm contact with the soil for the planting to succeed.

"If you really want to get the most from your pasture, weed control should be one of your management practices," the agent says. "This should go hand in hand with a rotational grazing. A thick, well fertilized pasture will have fewer weeds than a thin, overgrazed one."

Droppings still need to be spread, however, and the pasture should be clipped often enough to keep weeds from developing seeds. If herbicides are necessary, several are available, depending on the weeds present, the crop rotation being used, and the kind of livestock being grazed. Again, consult with your county extension agent or farm dealer. Before using any herbicide in any situation — READ THE LABEL!



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BUSINESS NEWS...

Farm Hardware opens branch

SOUTH WILLIAMSPORT — Farm Hardware, a division of G.P. Fasteners, Shoemakersville, recently opened a brach store in South Williamsport.

"We have had a great interest from farmers in the Northern tier of Pa. and New York in taking advantage of our wholesale prices on bolts. This is why we opened the branch. Our feeling is that farmers sell wholesale so they should be able to buy wholesale," explained Wes Pace, president of the company.

The company warehouses 25 million fasteners including hex bolts, clevis pins, screws and plow bolts. The fasteners are sold at dealer prices or lower.

The bolts are sold by the pound. Last year, thousands of pounds were sold out of the Shoemakersville store.

Farm Hardware will ship bolts UPS anywhere in the Northeast. The farmers can call toll free numbers to order or request price catalogs.

Agri-Equipment gets award

Agri-Equipment, Inc., 2754 Creek Hill Road, Leola, received a "President's Award" during Chore-Time Equipment's annual distributor meeting held recently in Lexington, Ky. The award was presented to distributors who had total 1983 Chore-Time product sales of between $500,000 and $1 million. Receiving the award from James Evans, left, President of CTB, Inc., the parent company of Chore-Time, were Bud Buch, President; Leon Martin, Vice-President; Dan Buch, Manager; and Leon Goshow, Chore-Time distributor sales representative.

Chore-Time Equipment manufacturers automated equipment for the care and feeding of poultry and livestock with world-wide distribution from its plants in Milford, Ind.; Modesto, Cal.; and Maldegum, Belgium.

Deutz-Fahr announces hay tools

ATLANTA, Ga. — A new 8½-ft-wide turbo disc mower, a simple, easy-running mower-conditioner, a higher-capacity square baler and a round baler that ties automatically will be introduced to the North American market this spring by the Agricultural Equipment Division of Deutz Corporation, Atlanta, Ga.

The new Deutz-Fahr SM50 Turbo Disc Mower is a rugged, easy-running mower that cuts an 8½-ft-wide swath. This versatile mower is strong, but light, and can be used with either Cat. I or Cat II 3-point hitches.

A new cable strut suspension for all Deutz-Fahr turbo disc mowers provides flexible cutterbar flotation and mowing is smooth and clean in all terrain. Oval-shaped discs give overlapping cutting paths and uniform stubble.

The Deutz-Fahr SM40CR Disc Mower/Conditioner is a 7-ft rotary disc mower equipped with a single, finger-conditioning rotor that picks up hay immediately behind the mowing disc and conditions it before it touches the ground.

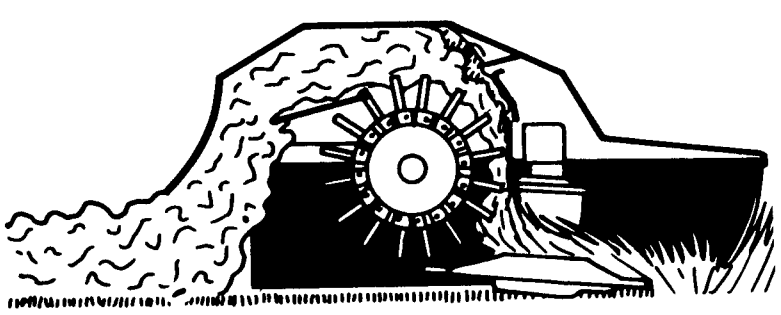
"This is the hay conditioner of the future," says Mike Branham, product representative - hay equipment. Rotary conditioning fingers, mounted in rubber, are arranged in a spiral design for uniform flow of the crop and formation of uniform windrows. The rotor has two speeds, high for grass hay and low for leafy legumes. The rotating fingers rub off the plant's protective, waxy stem coating, permitting rapid evaporation of plant moisture and speeding drydown. An "over-the-top" design rotor lifts and lays hay in fluffy, high-profile windrows for efficient air drying. The conditioner can be removed in a few minutes for regular mower operation.

Two new balers, the HD490 Square Baler and the HD220 Round Baler, are included in the 1984 Deutz-Fahr hay equipment line.

The HD490 Square Baler succeeds the HD460 introduced to North America in 1982. The HD490 features an extra-wide (77-in) hydraulically-controlled, positive-drive pickup and a virtually maintenance-free knotter mechanism that requires lubrication only once a week.

Like the HD460, it has a 100-stroke-per-minute plunger carried on 10 roller bearings for smooth operation and long life, carries up to 8 balls of twine, and has an automatic cross-feed mechanism that delivers full capacity to the bale chamber without clogging.

The GP220 Round Baler, field-tested in North America in 1983, is Deutz-Fahr's entry into the round baler market in the U.S. and Canada. It produces a 4-ft by 4-ft round bale in a baling chamber equipped with 16 coated steel rollers. The bales have a soft core and an extremely tight outer wrap to assure maximum quality and minimum leaf loss. Tie-off is automatic; the baler honks a warning horn when the pre-selected bale density is reached and the cycle is underway. THe operator simply waits until the cycle is complete, hydraulically opens the rear door and eject the bale, closes the door and continues baling.



Conditioning fingers on the new Deutz-Fahr Turbo Disc Mower/Conditioner rubs off plant's protective waxy stem coating to speed evaporation and drying.

Can aeration help improve alfalfa stands & yields

CARTHAGE, N.Y. — Aeration of alfalfa and other hay fields on dairy farms in Lewis and Jefferson counties of Northern New York is providing some significant benefits, according to Jim Martindale, of North Country Ag-Gro Consulting, Cathage, N.Y.

The aeration, common for a number of years in the turf industry but still relatively new in hay crops, improves root growth of alfalfa and other hays and helps to correct soil compaction problems caused by wheel tracks, secondary tillage and normal silting or segregation of soil particles due to water percolation.

Aeration has made it possible for alfalfa plants to grow larger than usual root masses prior to first cuttings and thereby increases stands which may be in competition with grasses or weeds.

The aeration affords better plant utilization of topdress potash fertilizers found in the top three inches of soil which normally are quite compacted.

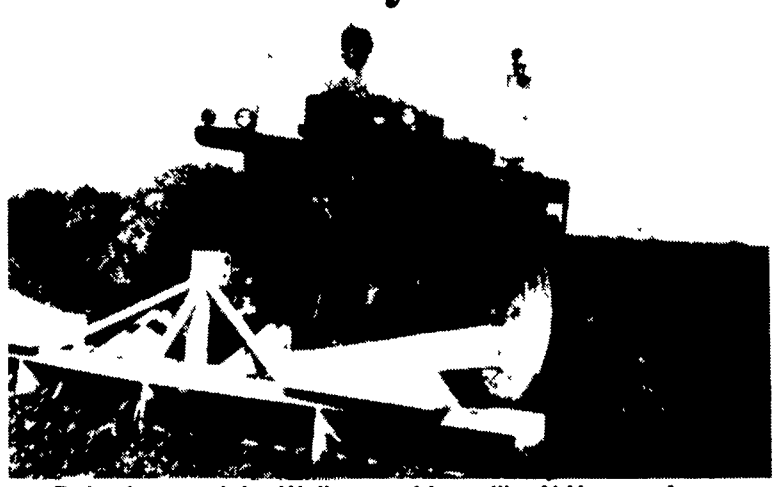
The aeration also provides additional atmospheric nitrogen for rhizobia and azotobacter and oxygen for the aerobic strains of bacteria. These beneficial strains of bacteria then are available to metabolize harmful compounds in the soil.

Results in this area go beyond higher yields and better stand survival, Maryindale said.

Research in Canada and Germany has indicated that harmful pathogenic bacteria such as pseudomonas find their way into feed stuffs grown on poorly aerated soils. This, its possible that aeration could change the populations of such organisms making their way into the feed of ruminants.

Aeration penetrates up to six inches in the tightly compacted shallow layers of silt and clay particles. This permits better percolation of water into root zones and helps prevent perched water tables, waterlogging and anaerobic soil conditions.

It can also possibly help improve frost-heave problems.



Dairy farmer John Waligory, of Lowville, N.Y. uses Aerway to aerate alfalfa. Crop was seed in late July and aerated in mid-September to loosen compaction caused by planting and fertilizing equipment. Practice also broke stems of red-root pegweed plants.

Aerway gently opens and moves soil laterally instead of vertically to help improved compaction without massive injury to roots of plants.

The rooting environment of the alfalfa or other hay plants, according to Martindale, appears to be a major factor in establishing and maintaining proper stands. This rooting environment is at its best at planting time and steadily deteriorates due to compaction, unless changed by aeration.

And improved soil health depends directly on continued growth of plant root systems, he said. The plant root growth improves soil tilth, organic activity and enhances the soil.

Aeration through the use of an Aerway piece of machinery opens and moves soil laterally not vertically and small amounts of air are admitted without massive destruction of root systems.

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Purina buys out Farmtronix

ST. LOUIS, MO. — Ralston Purina Company has announced it has acquired the remaining 50% interest in Farmtronix, a joint venture company which manufactures and markets computerized, automated animal feed systems.

W.M. Jones, President of Ralston's Agri Products Group, said Farmtronix, established in 1981, was 50% owned by Ralston Purina and Electro Dynamics, Inc., a Sheridan, Wyoming based firm. Terms were not disclosed.

Jones indicated that the acquisition of Farmtronix "is consistent with our planning to become more deeply involved in all aspects of American animal agriculture. We believe," Jones said, "that computerized feeding systems are essential tools which American farmers must utilize to achieve improved efficiency and productivity gains."

Farmtronix is the nation's leading producer of computerized animal feeding equipment and systems. Farmtronix's principal feeding system, which is designed for dairy cows, consists of feeders, identifiers, cow identification tags and a central computer control unit. This unit can be located in the dairyman's house, office or dairy barn.

The system enables a dairyman to feed individual cows specific amounts of several different feeds at selected times during a 24-hour period. The system also records how much feed was consumed by each animal. The system also permits the animals to be fed according to their production potential for greater feed efficiency.

PennAg plans meetings

EPHRATA — Members and non-members of PennAg Industries Association are cordially invited to attend the 1984 PennAg regional meetings.

These meetings serve as an update to current members and as an informative introduction to PennAg for non-members. Consisting of an outline of the many and varied services and benefits that PennAg provides, the regional meetings will be held in each quadrant of Pa.

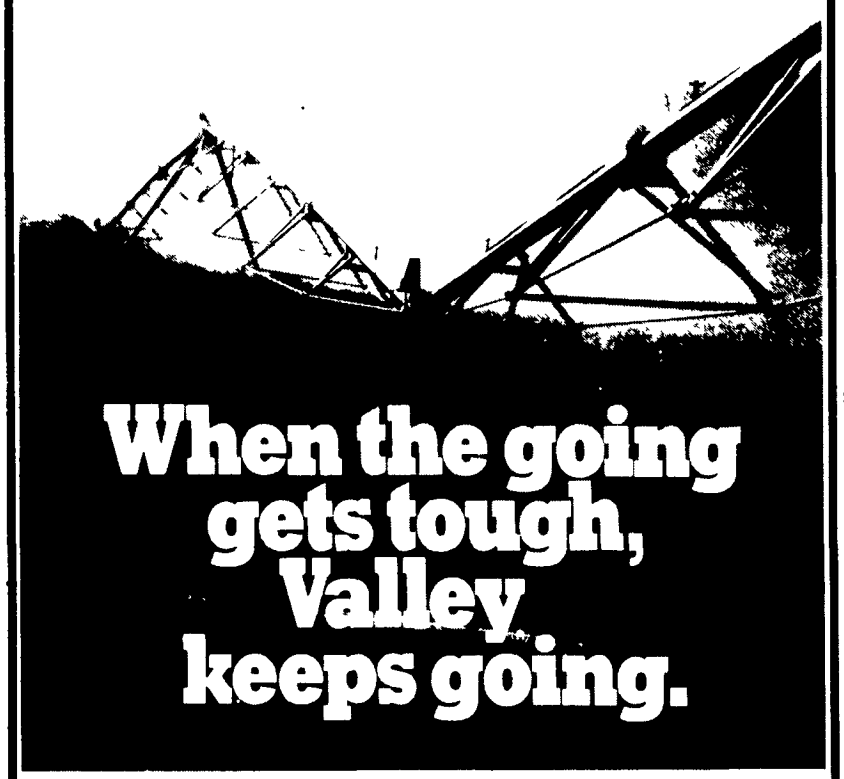
The meeting format includes Agricultural/Legislative Issues discussed by David R. Brubaker, Executive Vice President of PennAg; Association Services presented by Samuel C. Sherk, Director of Services of PennAg; and Insurance programs discussed by Judith L. Whitehouse, Field Representative for Penn Ag Industries Insurance Trust. A PennAg Association perspective and review will be presented by Jack H. Dreibelbis, of the Board of Directors of PennAg.

Locations and dates: Feb. 21, Sheraton Lancater Resort, Lancaster; Feb. 28, Sheraton Altoona, Altoona; March 20, David Meade Inn, Meadville; April 3, Fireplace Restaurant, Tunkhannock. The evening meetings will be preceeded by a sit-down dinner beginning at 6:30 p.m.

Any questions about the meetings should be directed to: PennAg Industries Association, P.O. Box 329, Ephrata, PA 17522 (Phone: 717-733-2238).

Oldest working Gleaner combine

The Oldest Working Gleaner Combine found in a recent contest sponsored by Allis-Chalmers Corporation is a machine manufactured before 1927 and now owned by Joe Samson Jr., a wheat farmer from Oberlin, Kan. Samson is shown, second from the left, in photo. Second and third-place winners in the contest are Albert Schmidt, New England, N.D. and Joe Heidrick, Woodland, Cal. They are shown with Tom Stadtmueller, left, marketing manager for Gleaner combines.



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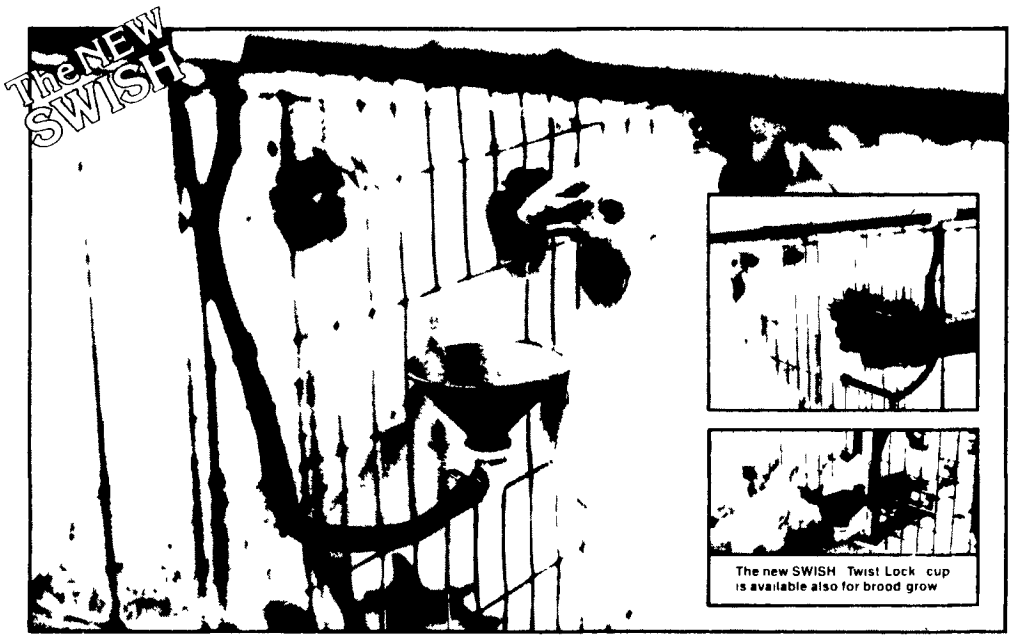
"Twist-Lock" cups: newest innovation from the new leader



...another reason SWISH saves you more labor, more birds, and more money

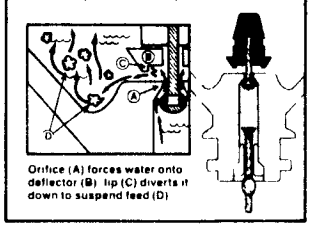
The newest twist in cage watering makes cup cleaning and maintenance a real snap it s SWISH s Twist-Lock cups for cage layers and brood-grow watering systems

Saves labor. No more contortions with hand tools inside a cage – one simple twist of the wrist unlocks and removes the unitized cup and valve It s that easy to maintain when necessary

But with SWISH, it's hardly ever necessary That s because our cup is self-cleaning Our patented valve keeps the cup clean by flushing any feed particles out so birds can consume them with the water

Installation is a snap too with SWISH s new cups they simply snap into the desired location and the hose attaches to the water line outlet These are some of the ways SWISH s new cup saves you labor – easy installation, low maintenance, and labor savings between flocks because our cup constantly cleans itself

PATENTED VALVE IS KEY TO OUR PERFORMANCE



Orifice (A) forces water onto deflector (B) lip (C) diverts it down to suspend feed (D)

Helps save more birds. Because our cup is self-cleaning, algae and bacteria growth is not a problem as with cups that don t flush out feed particles Clean cups mean less chance of disease and less mortality And our big cup means good access to water, for a good level of bird health

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Get all the facts about our new cup and other SWISH innovations See your SWISH distributor or contact us

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IH plow features on-go depth control

Conserv-till plow from International permits operator to adjust coulter depth to residue conditions while on-the-go.

CHICAGO, Il — The new International 6500 Conser-Till Plow features a fuel-saving, on-the-go disk gang adjustment that allows the operator to match coulter depth to residue conditions.

Triple-action, one-pass design enables the 6500 Series to slice and incorporate surface residue, deep chisel and form ridges to help control wind and water erosion.

The 6500's front-mounted disk gang has 20.4 in (508 mm) diameter flat blades with 7½-in. (191 mm) spacings which slice heavy residue into short pieces for more uniform mixing with topsoil. A separate hydraulic cylinder on the disk gang lets the operator vary coulter penetration from the tractor cab to reduce draft and save fuel in lighter residue.

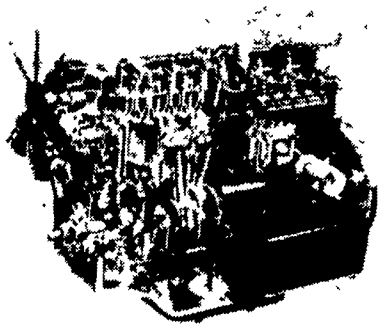
International's "three-plus-one" frame design on the 6500 Conser-Till Plow provides a separate 4x4-in. (102x102mm) steel crossbeam for the disk gang. Spreading the chisel shanks out over three additional crossbeams gives the 6500 excellent residue clearance, the company says.

Available in 11-ft. (3.35 m) and 13 ft. 9-in. (4.19 m) widths, the new IH Conser-Till Plow is designed for 15-in. (381 mm) or 12 in. (305 mm) shank spacings. By changing shank positions, the operator can vary final ridge widths to 30, 36 or 45 in. (762, 914 or 1143 mm), for specific field conditions or cropping practices.

Weight of the 9-shank Model 6511 is 5,275 lbs. (2398 kilos); the 11-shank Model 6514 weighs 6,025 lbs. (2738 kilos).

Heavy-duty, single-piece shanks have no pivot pins to wear or maintain. Dual adjustable springs allow chisel tips to clear rocks and other field obstructions. Each shank is fitted with a 3½-in. (88.9 mm) reversible twisted shovels, and the shank is warranted for three years against breakage. IH says this is one of the strongest warranties in the industry.

Case New power. New cabs. New comfort. New controls.



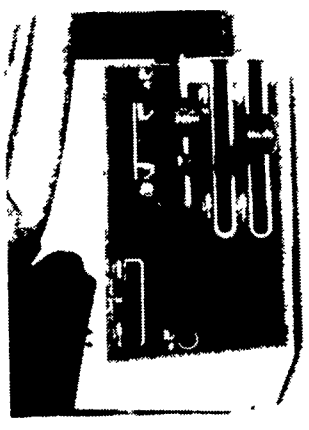
Case-built diesel engines for the new General Purpose tractors continue their solid reputation for high dependability and low fuel demands The Model 1194 has a 3-cylinder, 164-cu in (2 7L) engine Model 1294 engine is a 4 cylinder, 219 cu in (3 6L) Models 1394 and 1494 have a 4-cylinder turbocharged 219 cu in (3 6L) engine Model 1594 engine (shown) is a 6 cylinder, 329 cu in (5 4L) diesel All engines feature excellent torque backup for quick response to changing loads Engines are mounted on massive tractor main frames, an important contribution to long engine service life

Human engineering in the new Case General Purpose tractors picks up where operator comfort ends It includes scientific placement of controls, low-effort steering, optimum lighting, sensitive hydraulics and a series of design features that combine to promote operator efficiency

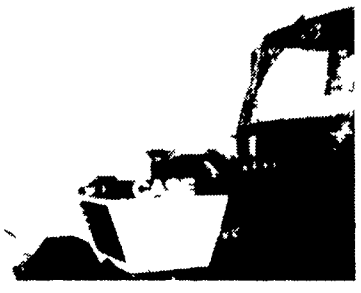
MFD (Mechanical Front Drive) option is now offered with shift on-the go for 1294, 1394, 1494 and 1594 tractors with standard synchromesh transmission and 1394 with cab, 1494 and 1594 models with four on-the go power shifts On-the go MFD engagement with either synchromesh or power shift transmission gives you the right speed selection to utilize exceptional traction Front wheel treads are adjustable for row crop farming

12-speed power shift option for Models 1394*, 1494 and 1594 has four smooth on the-go powershifts in each of three ranges Power shift with MFD (Mechanical Front Drive) is also available on these models Case 12 speed synchromesh transmission, standard on all new general Purpose models, lets you shift on-the-go by declutching in 2nd and 3rd gears in each gear range
* Powershift plus MFD available only on cab model

	1194	1294	1394	1494	1594
HORSEPOWER (PTO)*	43 (32kW)	55 (41kW)	65 (48kW)	75 (55kW)	85 (63kW)
TRANSMISSIONS	12-speed synchromesh standard				
			12-speed range power shift with on-the-go power shifts, optional		
MFD (Mechanical Front Wheel Drive) option		MFD with standard synchromesh transmission			
			MFD with optional power shift transmission		



Case single lever draft and position control systems on models 1194 through 1494 provide for operating a wide range of mounted implements The 1594 has a new lower link sensing system with separate operating levers to control lowering, raising and sensing/position control functions For remote hydraulic implement control, the 1194 and 1294 have remote capacity of 7 25 gpm the 1394 and 1494 have a capacity of 15 3 gpm, and the 1594 has 20 1 gpm capacity to handle today's high production demands A new remote valve with float and forward coupling provides for operating front-end loaders off the remote on 1294, 1394 1494 and 1594 Up to 3 remotes available



New elevating hood, now on all Case farm tractors provides quick and easy accessibility for routine maintenance

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Test plots gauge sulfur need

LANCASTER — Putting out test plots may be the most practical way for farmers to assess local need for sulfur-containing fertilizers.

While soil and plant-tissue tests are also recommended, field testing under local conditions often provides the best indication of whether or not it is cost-effective to include sulfur in fertilizer programs, says Tom Hemphill, agronomist for Allied Corporation.

Test plots, he says, also help farmers determine the optimum rate, time and method of application, and type of sulfur fertilizer to use.

Sulfur deficiency is most common on well-drained, sandy soils that are low in organic matter. In recent years, however, applications of sulfur have paid off when used on silts and clays — especially in fields that are farmed intensively, Hemphill says.

For this reason, he advises farmers to work with their fertilizer dealer and conduct field tests on a variety of local soil types. Adjusting time, rate and method of application also could provide valuable information.

"Results of one year's testing won't tell the whole story," says Hemphill. "But today, crop responses to applied sulfur are often quite dramatic.

"Crops tend to stay greener and the plants mature earlier," he adds. "In many cases, you can see the difference in test plots form the side of the road."

But visual differences between test plots do not determine a farmer's bottom line, Hemphill adds. The real test comes after harvest when the crop is weighed. The crop's protein content, moisture content and overall quality should also be evaluated, as sulfur can enhance these properties.

Observing livestock response to sulfur-fertilized forage crops also may be worthwhile. Like crops, livestock need ample doses of sulfur in their diet to meet expected levels of production.

"One of the best ways to make sure livestock are getting enough sulfur is to fertilize forage crops with a sulfur-containing fertilizer," says Hemphill. "Sulfur-treated forage crops, when fed to livestock, often increase production among ruminants. This has been particularly evident with dairy cows, beef cattle, lambs and sheep."

Farmers should also evaluate sulfur's effect on applied nitrogen. In order to make efficient use of nitrogen fertilizer, crops need to contain one unit of sulfur for every 10-12 units of nitrogen. A sulfur deficiency can therefore limit crop response to nitrogen fertilizer.

"A sulfur shortage can inhibit crop performance long before visual symptoms appear on the leaves," Hemphill warns.

To keep N:S rations in line, he recommends using a narrower ratio of applied nitrogen and sulfur. One pound for every five to 10 pounds of nitrogen is generally recommended.

Soiltest catalog

Agronomics sampling, testing and training instrumentation for growers, consultants, researchers and educators are listed and described in a new catalog from Soiltest Agronomics, Division of Soiltest Inc., Evanston, Il. 60204.

Convention speaker listed

EPHRATA — George Herman, CBS TV news correspondent for over 20 years, will be the banquet speaker at Penn Ag Industries Association's 1984 Convention on Sept. 25 at the Host Corral in Lancaster.

His journalism experience spans the era from the Japanese surrender to the Allies to the Watergate scandal. He served abroad as CBS string correspondent in Asia from 1949 to 1953. During that time he covered the Vietminh attacks on the French in Hanoi, the Communist uprising in Malaya, and he reported on the chain of events of the Korean War from the landing at Inchon to the truce-signing and prisoner exchanges.

He is best known for his moderating the CBS Sunday morning news feature, "Face the Nation." Also to his credit are his more than 20 years as White House correspondent. Reporting on the Army-McCarthy hearings, the American space race to challenge Russia's Sputnik project, and the inauguration and subsequent assassination of John F. Kennedy are a few of his major journalistic activities. He will be discussing economic issues related to the 1984 Presidential campaign.

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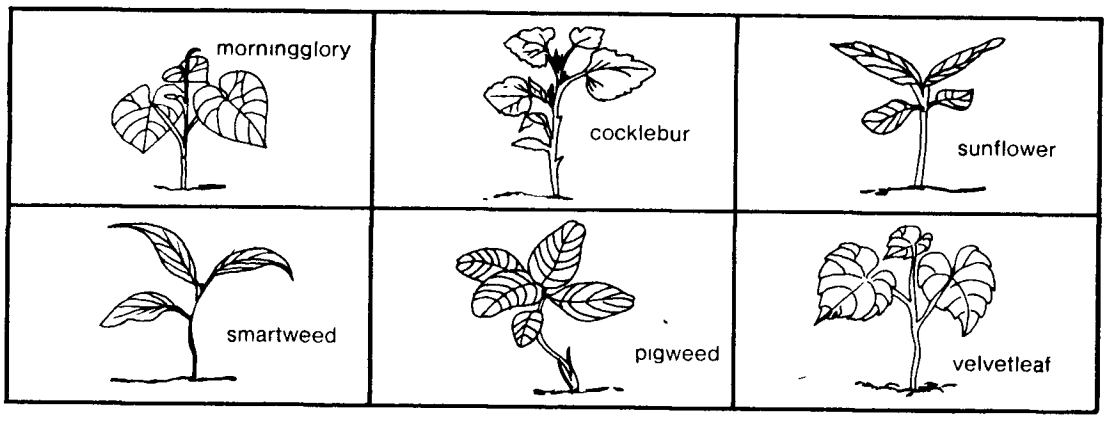

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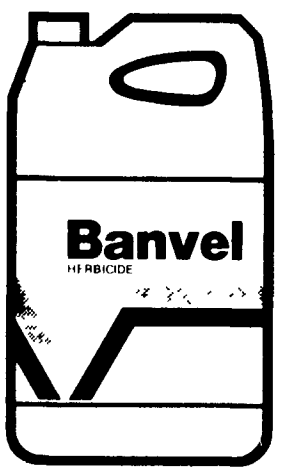

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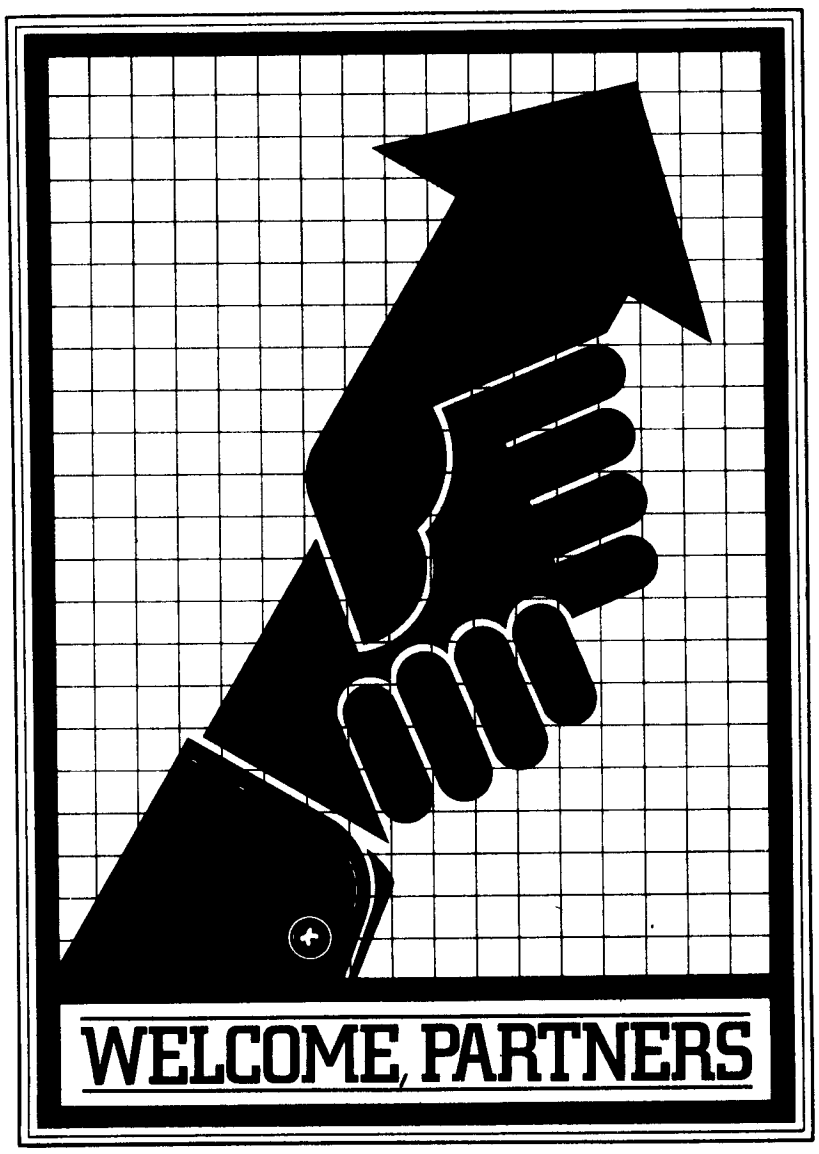

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Hay quality procedure due March 22

DAVIS, Col. — A new, uniform procedure for determining and expressing feeding value of alfalfa hay will be announced in Chicago, Il., March 22-23.

William C. Templeton, Jr., Chairman of the National Alfalfa Hay Quality Committee, says the procedure will give alfalfa hay producers, dealers, dairymen, cattle feeders, horsemen, and others their first opportunity to utilize a standard, nationally uniform chemical procedure for determining nutritive value of alfalfa hay.

Previously, there was no uniformity in the methods used by different states and regions for evaluating the quality of alfalfa hay. Only with knowledge of a hay's chemical composition can it be utilized most efficiently in livestock feeding operations. The procedure to be announced will also facilitate marketing of alfalfa hay, as sellers and buyers can now use the same basis for placing a value on the hay. The same approach can be used with other hays and it is expected the procedure and experiences with alfalfa will serve as a model for other hays in the future.

The afternoon and morning meetings, to be held at the O'Hare/Kennedy Holiday Inn, will serve to inform the public, media, and all interested parties of the Committee's recommendations and to initiate trial of the procedure on a national basis. Speakers will explain sampling and laboratory procedures, implications for private laboratories, certification of labs, analysis by near-infrared reflectance spectroscopy, estimating digestible dry matter, and visual and physical characteristics. A panel of speakers will discuss marketing and economic implications.

The program allows time for questions, discussion, and comments. More information can be obtained from Vern L. Marble, Agronomy Extension, University of California, Davis, Ca. or Harry D. Gates, Jr., The National Hay Association, Inc., P.O. Box 1059, Jackson, MI.

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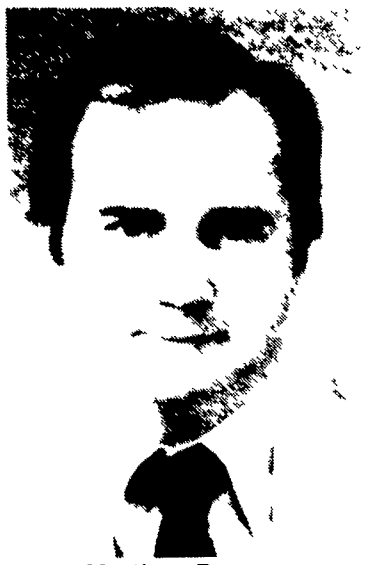
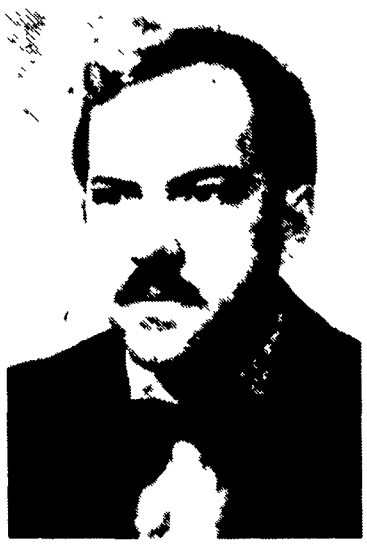

Matthew Parsons

Grant Sherritt

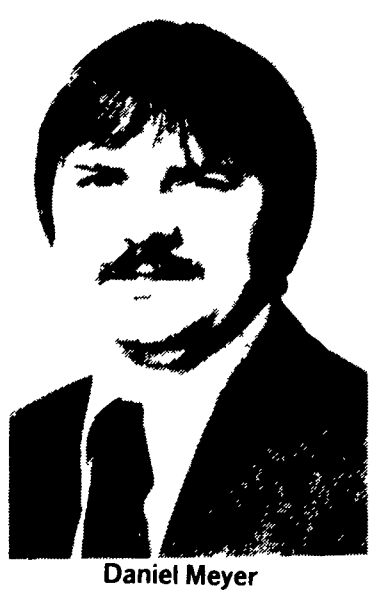

Terry Etherton

Daniel Hagen

Ronald Kensinger

Harvey Manbeck

John Ziegler


Daniel Meyer

Keystone Pork Congress

Feb. 16, Penn Harris Motor Inn

8 a.m. – Registration
Doors open to trade show.

10 a.m. – Hog Market Outlook
H. Louis Moore, Professor of Agricultural Economics Extension, Penn State.

11 a.m. – Improving Efficiency
Matthew J. Parsons, Assistant Professor of Animal Science Extension, Penn State.

1:30 p.m. – Pig Identification
Ed Hildebrand, The Pig Connection, Biglerville; Grant W. Sherritt, Associate Professor of Animal Science, Penn State.

2 p.m. – Pork Producer Funded Research Update
Terry D. Etherton, Associate Professor of Animal Science, Penn State; Daniel R. Hagen, Assistant Professor of Animal Science, Penn State; Ronald S. Kensinger, Assistant Professor of Animal Science, Penn State; Harvey B. Manbeck, Professor of Agricultural Engineering, Penn State; John H. Ziegler, Professor of Meat Science, Penn State.

3 p.m. – Proper Design and Operation of Swine Facilities to Improve Efficiency
Daniel J. Meyer, Assistant Professor of Agricultural Engineering Extension, Penn State.

6 p.m. – Banquet
Speaker is Walt Buescher, Pigeon Forge, Tn. on "Contributions to the American Way of Life by Agriculture.

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The Sperry New Holland Winter Buyer's Dividend is the program that pays you cash when you buy eligible equipment on or before **March 31, 1984.** But the dividend doesn't stop there.

When you buy another piece of eligible equipment on or before **October 31, 1984,** you get an additional bonus that's much bigger!

Check the chart below for bonus amounts on products of interest to you.

The bonus applies only to new Sperry New Holland machines listed on the chart. Buyers earn the bonus regardless of the method of financing they choose.

BUY ANY OF THESE PRODUCTS AND EARN A CASH DIVIDEND!

	Models 311 316 320 426 Balers	Pull-Type Windrower or Mower-Conditioners	Round Balers	Models 707/ 718/782 892/1600 Forage Harvesters	Models 1003 1036 1037 1052 Bale Wagons	Models 1100 1116 1495 Windrowers	Models 505 1426 Balers	Models 1068 1069 1075 Bale Wagons	Models 1900 2100 Forage Harvesters
Earn for initial purchase:	$300	$300	$300	$400	$400	$600	$600	$800	$1,000
Buy another product and earn an added:	$900	$900	$900	$1,200	$1,200	$1,800	$1,800	$2,400	$3,000

Example: Buy a Model 311 baler and earn $300. Then buy a Model 1003 bale wagon as your second product and earn an additional $1,200. Your total bonus for two products would be $1,500.

Conservation stamp issued

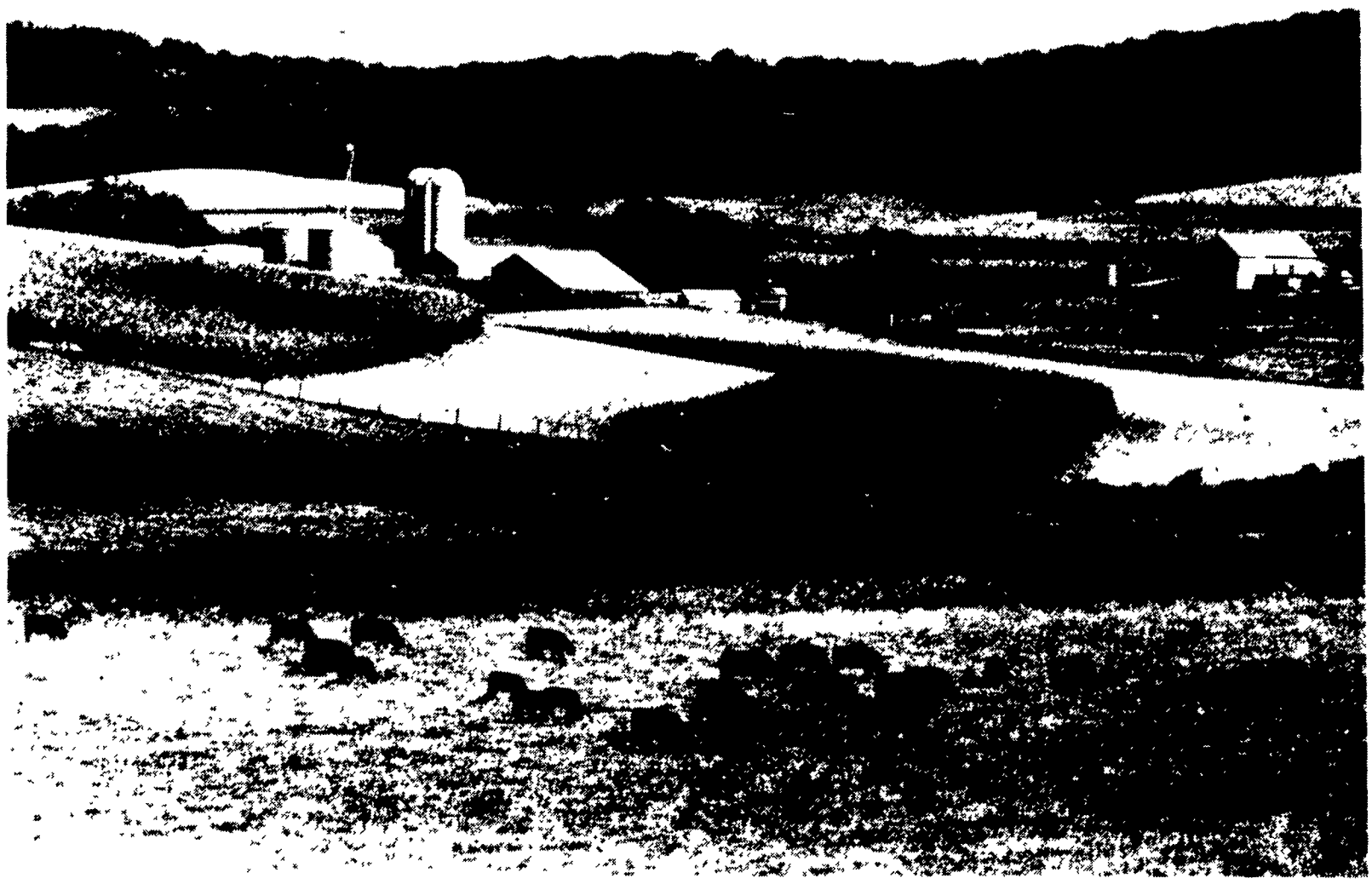
WASHINGTON, D.C. — A 20-cent commemorative stamp marking 50 years of soil and water conservation in the United States was issued by the U.S. Postal Service at the National Association of Conservation Districts convention in Denver, Colo., on Monday.

The soil and water conservation movement began in 1934 when the Soil Erosion Service in the U.S. Department of the Interior began to work directly with farmers through demonstration projects. In 1935, the agency was transferred to the U.S. Department of Agriculture. Later that spring, when Congress passed Public Law 46, it became the Soil Conservation Service.

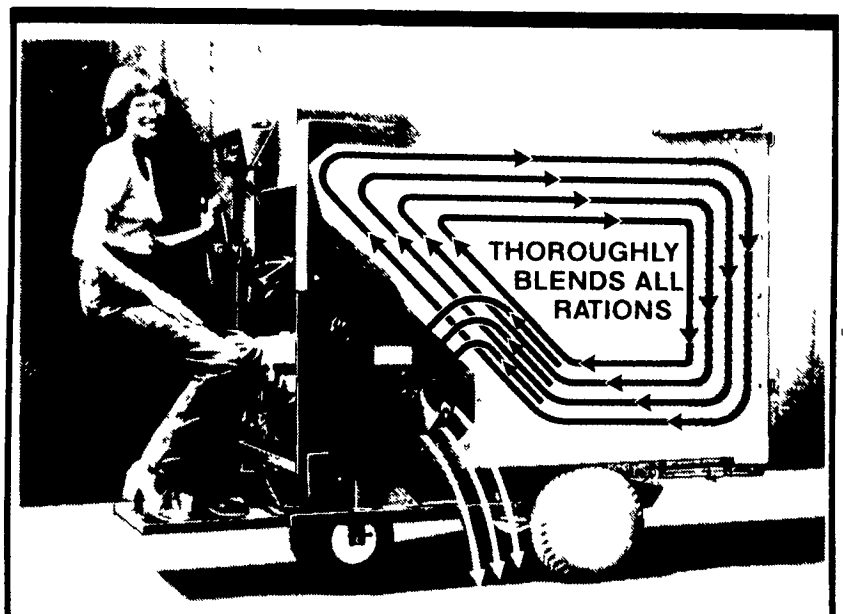
Today, the USDA agency works through nearly 3,000 local conservation districts – units of local government. The soil conservation movement is a voluntary one that has involved 2.5 million landowners and operators since its inception.

The National Association of Conservation Districts is a private group which provides information and support services to aid the nation's districts in the conservation and orderly development of the nation's natural resources.

The stamp depicts a stylized hand holding a flower against a black background. Bands of color run horizontally across the hand, symbolizing water and layers of soil. The stamp is in six colors and was designed by Michael David Brown of Rockville, Md.



This farm, owned by Norman and Paul Sellers, of Caroll County, Md., appeared on the official first day cover for the new stamp issued this week to honor a half-century of soil and water conservation in the U.S.



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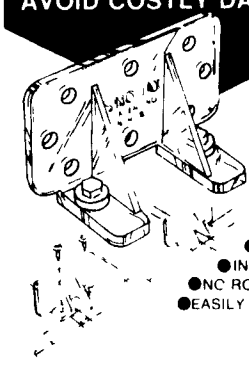

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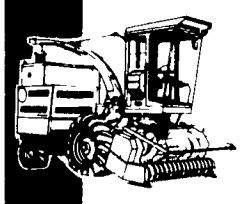

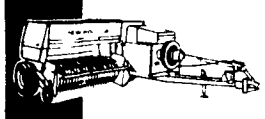

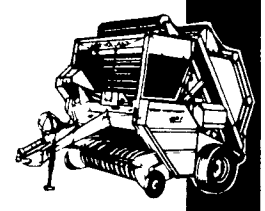

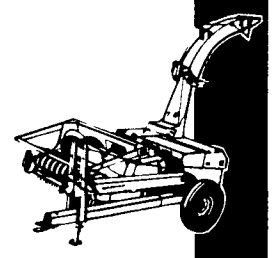

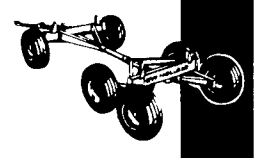

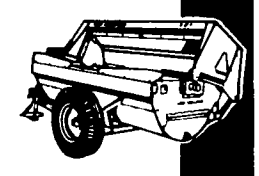

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SPERRY NEW HOLLAND

New feeder pigs require special care

ST. LOUIS, MO. — A new shipment of feeder pigs demands the protection of a total receiving program, declares Ray Washam, manager of swine technical services for Ralston Purina Company.

"During shipping, pigs often go without feed or water for long periods of time," he says. "They are also subjected to the stress that sorting, co-mingling with unfamiliar pigs, loading and reloading brings. By the time they reach their final destination," continues, "these pigs may have shrunk an average of seven percent, been exposed to multiple disease organisms, and are perhaps injured from fighting."

A good receiving program for recently-shipped feeder pigs which includes sanitation, vaccinations, sound facilities management, and attention to nutrition should reduce the effects of this stress and get pigs eating as soon as possible, Washam says. "It should also protect them from disease."

The first step in a receiving program is preparing facilities for the animals' arrival. "One week prior to their arrival all floors, walls and equipment should be cleaned and disinfected," he says. Confinement areas also should be bird- and rodent-proofed, and steps should be taken to ensure that dogs, cats and unauthorized personnel not enter the disinfected facilities.

Upon arrival pigs should be sorted according to size. "Any size or crippled pigs should be removed from the group and treated separately," Washam advises. "A veterinarian should be consulted if a health problem appears to be spreading."

To prevent disease, Washam recommends deworming pigs on arrival with such a product as the Purina Liquid Pig Wormer, and vaccinating them against erysipelas if not already noted on the animals' health certificate. "We also advise medicating their water for the first three to six days," he adds.

Producers must not ignore the critical role nutrition plays in reducing the effects of stress and preventing disease in a receiving program, Washam notes. "Recently-shipped feeder pigs have increased nutritional needs due to the many stresses they've been subjected to during shipping," he explains. "They should be placed on a special, medicated receiving ration that is high in protein and energy, to offset the effects this stress causes."

The only product specifically formulated for recently-shipped feeder pigs is Purina's new High Octane Feeder Pig Receiving Chow, Washam says. "Fed to newly-arrived pigs during their first two to three weeks in a growing finishing facility. Receiving Chow can help pigs quickly regain weight lost in shipping, gain new weight faster, and maintain that improvement through finishing. The ration is also medicated with TNA 390 to deal with and prevent bloody scours and bacterial enteritis.

"Newly-arrived feeder pigs should receive the ration for 14 days," Washam adds. "Pigs under extreme stress can receive it for up to 21 days," he adds.

Besides providing a sound nutrition program, Washam recommends observing pigs twice daily for potential health problems—scours, sneezing and coughing, low feed or water intake—and take immediate therapeutic action. "Pigs should also be castrated and ear-notched (or tagged) if necessary a week after arrival," he adds.

A week later, he continues, if pigs seem acclimated to their new surroundings, they should be changed from Feeder Pig Receiving Chow to a growing ration like High Octane Hog Grwer Chow. Otherwise, the receiving ration should be fed for another week.

A receiving program that incorporates good sanitation and facilities management, disease prevention measures, and a sound nutrition program will contribute to improved feeder pig performance, Washam contends, "Such a program requires close monitoring and a considerable amount of time, but will certainly pay off in healthier and heavier animals," he concludes.

Computer exhibition slated

WYE MILLS, Md. — Farmers will learn the nuts and bolts of setting up a home microcomputer system and how to select software during the first annual East Coast Computer Exhibition.

Slated for March 2 and 3, the event will be held on the Chesapeake College campus, at Wye Mills, on U.S. 50 between Annapolis and Easton, Md.

The exhibition is sponsored by the University of Maryland Cooperative Extension Serivce (UMAES), the Maryland Grain Producers Association and Chesapeake College.

A seminar for farmers will pinpoint specific farm computer applications such as accounting, crop and livestock management, and commodity marketing. The seminar will begin on March 2 and conclude on March 3. Participants will be limited to 115 farmers.

Enrollment fees for the **agricultural** seminar will be $140 per person for members of the Maryland Grain Producers Association and $190 for non-members.

Registration for spouses or one other farm associate will be $100 per person.

A trade show, with an estimated 100 exhibitors, will take place from 3 to 5 p.m. and 7 to 9:30 p.m. on March 2 and from 9 to 5 p.m. on March 3. More than 1,000 persons are expected to visit the trade show which is free and open to the public.

It will feature both computer hardware and software for farmers and small business firms.

For detailed information about seminar enrollment, please contact; Ms. Dianne Turpin, Director, Continuing Education, Chesapeake College, Wye Mills, MD 21679, Phone: (301) 822-5400.

New Idea reports harvesters

COLDWATER, Oh. — New Idea has introduced two pull forage harvesters. The model 680 is for use with 140-190 HP 1,000 RMP PTO tractors and the model 660 is for use with 540 PTO tractors with up to 95 HP or 1,000 RPM PTO tractors up to 140 HP.

The 680 accepts a 3-row row crop head. Both models accept a 2-row row crop head, an ear corn head or either a 72-inch or 90-inch low profile open end windrow pickup.

The 18-inch, 12-knife cutterhead makes up to 10,200 cuts per minute to cut as fine as 3/16-inch without a recutter screen. Several recutter screens are available.

A hydraulic cutterhead sharpener allows in-field knife rebeveling. In-cab electrical controls make field operation easy.

Sire Power post to Gulnac

TUNKHANNOCK — Ed Gulnac, of Eldred, is named to a new position as District Sales Manager for Sire Power, Inc. He will be serving the area of Southcentral Pennsylvania.

Gulnac will be managing established sales territory for Sire Power in Southcentral Pa. which includes the counties of York, Adams, Cumberland, Northern Franklin, Fulton, Bedford, Blair, Cambria, and Somerset.

His duties will include direct herd semen sales, delivery of semen, supplies, and nitrogen direct to the farm, teaching A.I. Training Schools, supervising A.I. Technicians, and promotion of the Gold Sire Development Program.

He brings to his new position a strong background in A.I. He has been a technician in the Northeast Sales Division for 17 years. He has been a performance leader in the technician force awards contest which recognizes outstanding service and results. He has been the performance leader in Percentage Sample Sire Usage for the past six years, 1978 through 1983.

Gulnac replaces the retiring Robert B. Baker who has served as Direct Herd Representative in the area for nine years.

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Ephrata Young Farmers honor outstanding members

MT AIRY — Installation of new officers and the honoring of outstanding members highlighted the annual banquet of the Ephrata Area Young and Adult Farmer's Association last Saturday night at the Mt Airy-Durlach Fire Hall

The new slate of officers for the coming year includes Tom Bollinger, president, David Zimmerman, vice president, Raymond K Burkholder, secretary, Earl G Martin, treasurer, and Allen Ackley, public relations director

Among those honored in various categories of achievement were

Russel Kline, R2 Denver, top herd butterfat average -- 701 lbs

Gerald Martin, R1 Ephrata, top herd milk average, 19,469 lbs

Paul S Horning, R1 Stevens, high butterfat improvement average -- 55-lb increase.

Kerry E Boyd, R5 Ephrata, Outstanding Young Farmer under 30.

Paul S. Horning, Outstanding Young Farmer over 30.

Dan Fox, R 1 Ephrata, Outstanding community Service Award.

Earl G Martin, R2 Ephrata, Active Member Award.

Barry L. Musser, R2 Denver, Outstanding Swine Producer.

James D. Hess, E. Newport Rd., Lititz, Outstanding Beef Producer.

Clark Stauffer, R1 Ephrata, Outstanding Poultry Producer.

Ronald Good of the Cloister FFA Chapter, recipient of his American Farmer Degree.

Appreciation awards from the chapter were presented to Mary Jane Graybill, R1 Stevens, Triple-G Farms, Rep Terry Sheetz, Stevens swine producer, and Ira Martin, Ephrata, retiring president

New officers were installed at the banquet by Henry Givler, area vo-ag consultant

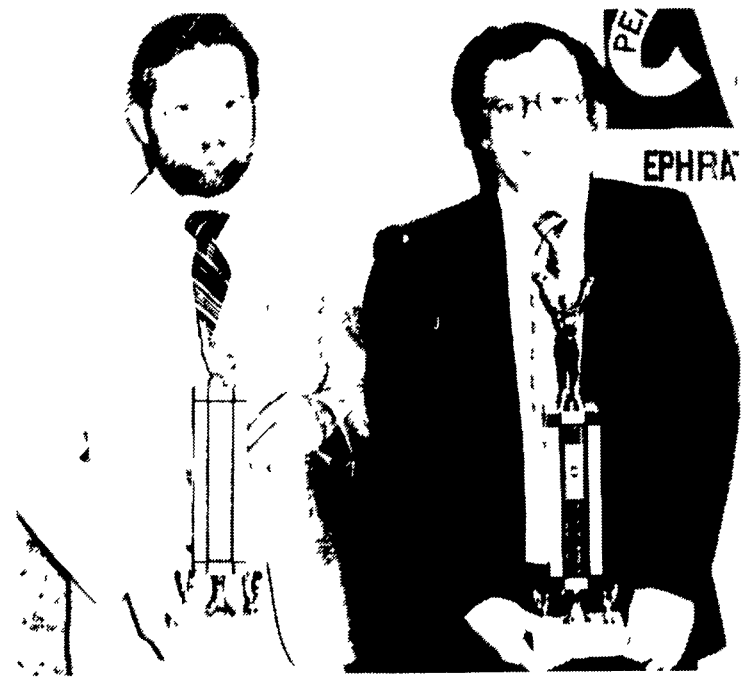
Speaking at the banquet were Tom High, president of the Cloister FFA, and Tom Zartman, of the Ephrata Young Farmers, who has just assumed the presidency of the Pennsylvania Young Farmers

The banquet program included a film and presentation by Carl Graybill, of the State Game Commission, on Pennsylvania's Bald Eagle Recovery Program, which is trying to re-establish the birds in the Susquehanna and Delaware River Basins

Top producers among Ephrata Young Farmers include, from the left, Clark Stauffer, poultry, Barry L. Musser, swine; and James D. Hess, beef.

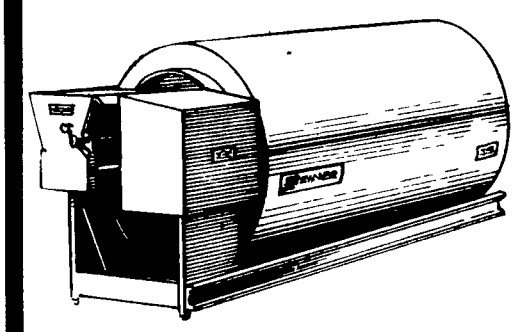
Ronald Good received plaque from Ephrata Young Farmers for receiving his American Farmer Degree in FFA.

Trio of award winners among Ephrata Young Farmers are, from the left, Kerry Boyd, Outstanding Young Farmer Under 30; Gerald Martin, top herd milk average; and Paul S. Horning, Outstanding Young Farmer Over 30 and top average herd butterfat increase.



Outstanding Community Service honoree among Ephrata Young Farmers is Dan Fox, left; while Earl G. Martin was honored with Active Member Award.

STATIONARY MIXER



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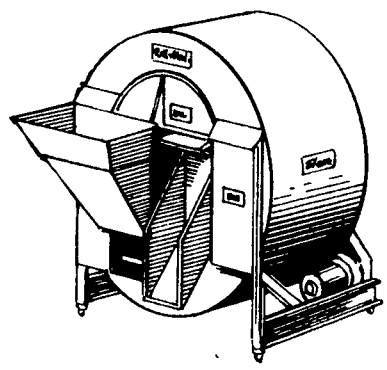

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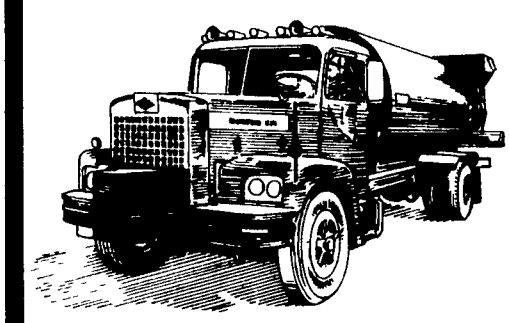

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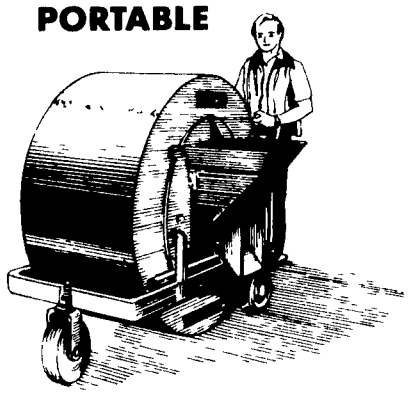

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Potter County DHIA Report

December, 1983

OWNER	BRD	NO. COW	DAYS IN MILK	LBS MILK	LBS. FAT
Ivan Smoker&Sons	RH	97 0	87 0	21,170	769
Ivan Kibbe Jr	RH	93 2	89 6	17,950	709
Jack Thomas Sr	Mix	42 7	88 2	18,895	702
John C Traub	R&GH	42 2	84 9	18,489	680
Guy Dunn	RH	53 7	88 6	17,814	665
Robert Francis	RH	42 0	80 5	17,540	662
Kevin Risser	R&GH	94 8	84 9	18,763	659
George Barker	RH	60 4	81 9	18,344	658
Jay N Heisey	RH	75 4	85 6	18 017	657
R Own Farm	RH	64 0	84 8	17,214	637
G & P Thompson	R&GH	77 5	85 5	18 336	630
Carl Erway Farm	R&GH	101 7	84 5	17,564	619
Titus Risser	R&GH	81 1	87 4	17 503	617
Snyder Farms	RH	36 9	85 8	17 096	617
Dale Hoffman	R&GH	59 7	88 1	18 481	617
Rbt Fowler&Sons	R&GH	67 0	87 7	17 526	616
Alvin Miller&Sons	R&GH	93 7	89 5	16,065	611
Jack Knowlton	RH	55 6	88 3	17,343	607

Lactation Records For Cows Over 750# Butterfat

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
R Own Farms						
Josie	H	7 2	288	24,987	3 3	830
Floyd Long						
Clancy	H	8 11	305	17,065	4 6	780
Leslie	H	7 10	305	20 815	3 8	795
Jack Knowlton						
Agnes	H	6 10	305	19,083	4 1	781
George Barker						
Jan	H	5 3	305	19,015	4 7	894
Ivan Smoker & Sons						
Dart	H	9-4	305	26,083	4 0	1039
Elma	H	6 2	305	27,298	3 6	973
Betsy	H	5 1	305	29 311	3 1	898
Lois	H	4 2	305	25,292	4 2	1062
Carl Erway Farm						
#53	H	6 1	305	20,838	3 8	796
Robert Francis						
Kit	H	5 7	791	19,748	4 0	783
Dan Tice						
Arlene	H	4 4	303	21,230	3 6	771
Jay N Heisey						
Teri	H	5 11	305	22,200	4 0	889
Kevin Risser						
Pamela	H	6 1	305	23,902	3 4	805
Cristy	H	3 3	304	23,726	3 5	823
Leigh High Farm						
Melissa	H	3 2	305	24,376	3 2	779
Jack Thomas Sr						
Maxine	H	7 3	305	18,954	4 2	794
Comet	RW	6 10	304	22,841	3 3	765
Dot	H	4 7	305	20 484	4 3	888
Titus Risser						
Erma	H	5 2	305	22 638	3 8	858
Peppy	H	5 3	305	21 211	3 6	763
Heddy	H	4 3	305	22 415	3 5	777

Delmarva dairy seminar

DOVER, Del. — The Cooperative Extension services of Delaware and Maryland and the Delmarva Dairy Council invite all dairy farmers to attend the Delmarva Dairy Seminar, Feb. 22 and 23, from 10 a.m. until 3 p.m. at the Sheraton Inn in Dover.

Wednesday's program will feature talks on the pros and cons of computerized feeders; partial budgeting in milk production; and a look ahead at the future of agriculture by Raymond Daniel of Chase Econometrics, Bala Cynwyd, Pa.

Thursday's program will include talks on best cost ration and feed alternatives; emergency forage sources; new concepts in handling reproductive problems; and a panel discussion on feeds, supplies, and their effects.

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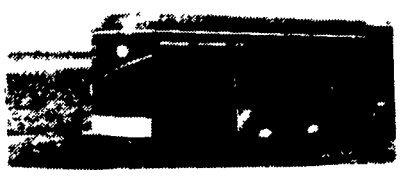

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N.W. Maple Producers stress quality

MEADVILLE – One hundred and twenty maple producers from Northwest Pennsylvania, New York and Ohio attended the 23rd annual meeting of the Northwestern Pennsylvania Maple Producers Association on Jan. 27.

This year's program centered around producing a quality maple product. Robert Morgan, of Erie Testing Laboratories, discussed the laboratory procedures for analyzing maple products and how to determine if the maple syrup had been adulterated. The audience was amazed at what can be determined through a laboratory test Paul Richard, of Chardon, Oh., also discussed maple syrup quality and graded 23 samples of maple syrup the way it is done at the Farm Show in Harrisburg. The syrup samples were scored on density, clarity, flavor and color Then each sample was discussed as to why it was scored the way it was. The syrup samples were brought in by the various producers

Penn State Extension Forester James Finley talked about his trip to New York and New England to study maple production He showed slides on the work that is being done at Cornell by Lew Statts on maple production techniques

The Northwestern Maple Queen and the State Maple Princess Deanna Stahlman, of Reno, told what she has been doing as the representative of the maple industry.

Frank Schambach, of West Falls, N.Y., and Troy Firth, of Spartansburg, demonstrated reverse osmosis systems to remove up to 60% of the water from the maple sap prior to boiling This is indeed an energy and time saving procedure in the process of making maple syrup

Charles Dengler, N.W. Pa Maple Producers' Association president, was master of ceremonies and conducted the business meeting which included the election of three directors to serve a two year term. The directors elected were John Deets, Titusville; Lloyd Gates, Corry; and Dennis Northrup, Spartansburg

Dairy Day set in Wayne

HONESDALE – The 1984 Wayne County Dairy Day will be held Thursday from 9:30 a.m. to 3:15 p.m at the Wayne County Veterans Memorial Armory, Tryon Street, Honesdale.

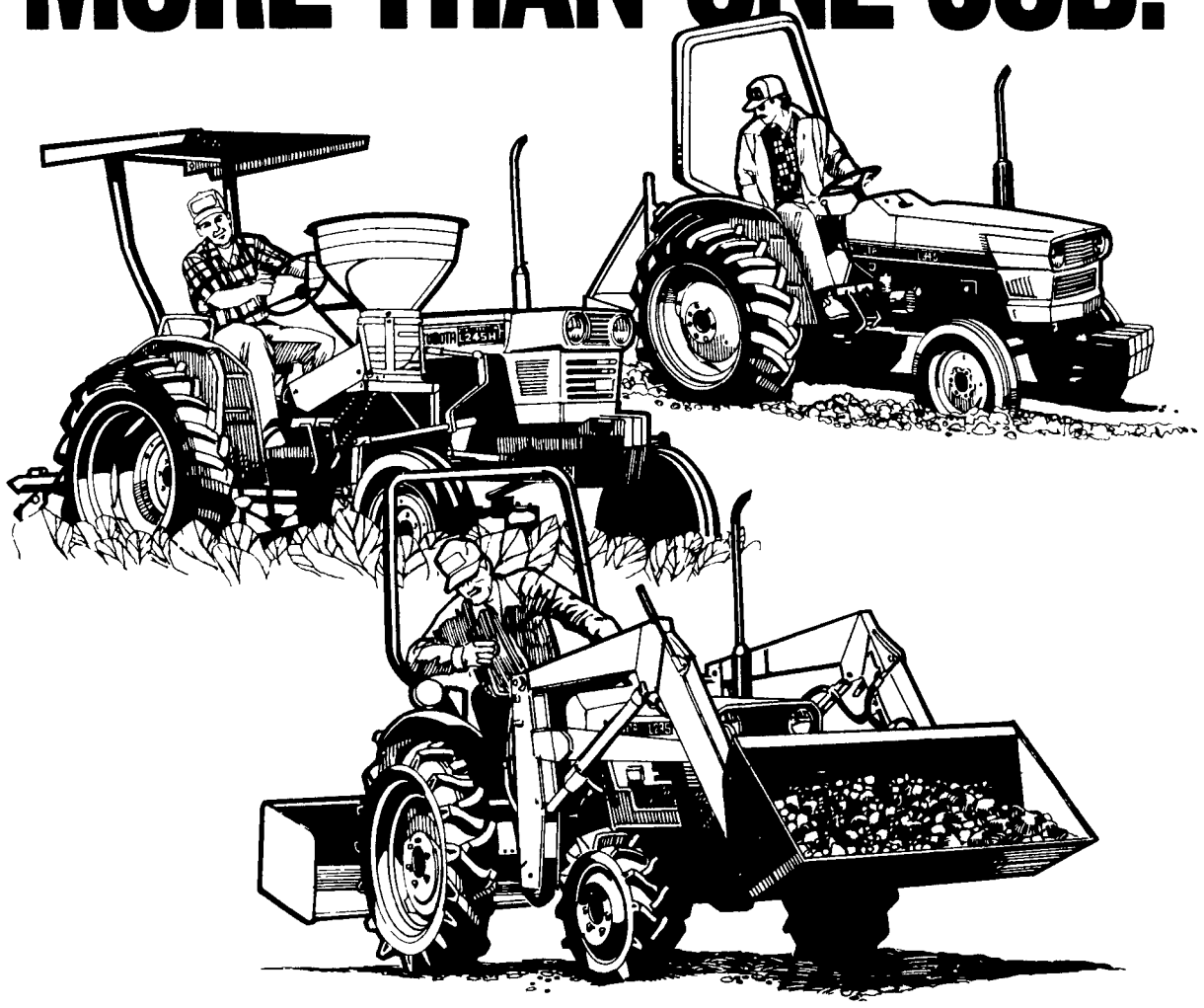
The educational speaker will be Fred Hughes, Penn State Extension farm management specialist Other highlights will include exhibits by agri-business firms and farm organizations, lunch provided by the exhibitors, and door awards in the form of U S Savings Bonds

In recent years, about 33 exhibitors have been cooperating with the Wayne County Agricultural Extension Service in presenting Dairy Day Since space is limited firms and organizations interested in participating should contact the Extension Service at 717-253-5970 ext. 114 to reserve a spot.

This will be the sixth annual Wayne County Dairy Day since it was organized in 1979. About 325 dairy farm persons have been attending, representing about one-half of the 345 dairy farms in Wayne County.

All dairy farm persons are welcome, but reservations are requested and can be made by contacting the Wayne County Agricultural Extension Office, Courthouse, Honesdale.

THEY HOLD DOWN MORE THAN ONE JOB.



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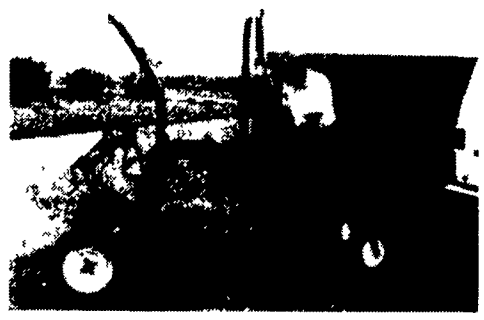

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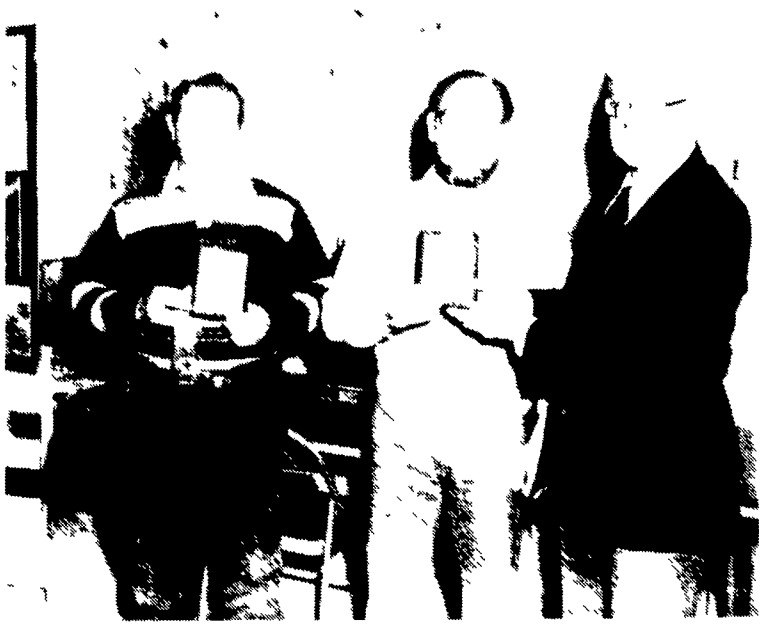
Franklin corn winners



Franklin County Agent John Shearer, right, presents plaques to Dennis Brechbill, center, and Harold E. Leer for being winners in the 1983 Corn Silage Club and the Five-Acre Corn Club (corn harvester as grain). Brechbill, a Duffield area farmer, won the Silage Club by producing 27 tons of 70 percent corn silage per acre, utilizing Pioneer 3334A. Leer, a Marion area farmer, produced 139.9 bushels of dry shelled corn per acre to win the Five Acre Corn Club. he utilized DeKalb Pfizer XL61. The awards were presented at the recent Franklin County Corn Clinic, sponsored by the Cooperative Extension Service and twenty-six related agri-industries.

Chester/Del. plans legislative tours

DOWNINGTOWN — Legislative tours, possible dues increase and spring dinner meeting were among items discussed by the Chester/Delaware Farmers' Association Directors at their February meeting held recently in Downingtown.

Lee Brown, Oxford; Horace Mower, Spring City; Richard Steele, West Chester; Harold Martin, Oxford; Leon Wilkinson, Landenberg and Harold Kulp, Pottstown, will be among those talking with Congressman in Washington on March 7-8. Members of the Government Relations committee will be visiting legislators in Harrisburg on March 27.

The spring membership dinner is scheduled for March 27, Denise Wilkinson, Landenberg, Women's Committee Chairman said.

Action will be taken on a possible dues increase. The Board recognized that it will be necessary to raise membership dues to cover inflationary costs. Farmers' Association members will be polled at the spring meeting concerning any increase in dues.

Don Missimer, Regional organization Director, P.F.A., said that a farm management advisor has been added to the staff to assist members in making management decision. He will be visiting farmers with the farm service accountants to consider the individual farmer's questions.

Missimer suggested that Farmer's Association members consider attending a three day workshop entitled "Achieving Your Potential". Nearly all of National AFBF and State P.F.A. staff have taken the workshop. It will be held Feb. 28-March 1 in Denver, Pa. he also encouraged Board members to attend a training meeting, Feb. 24 at the Thorndale Inn.

Al Bartels, West Grove, Association President, reported that PennDOT is looking at the condition of agricultural access roads. Keith Zanzinger, County Extension Agent is coordinator of a committee working with PennDOT. "Representatives of farm organizations will be looking for bad roads and weak bridges. Narrow bridges and load limits that restrict farm equipment, farm supply and marketing trucks, will be put on a priority repair list," Bartels said.

Conservation tillage meeting

LEWISBURG — The Soil Conservation Society of America has scheduled a technical session based on the theme "Conservation Tillage" for March 8, at the Country Cupboard Restaurant just North of Lewisburg on Route 15.

Reservations should be made prior to Feb. 29 by preparing a check payable to "Keystone Chapter - SCSA" and mailing it to Dennis Bush, R1 Box 28B, Dow Building, Lewisburg, Pa. 17837. The registration fee including a baked ham lunch is $6.00

For further information contact: Dennis Bush, (717) 524-7597; Robert Cunningham, (814) 863-1958; Joel Myers, (717) 652-7035.

The session will begin at 9:30 a.m. and will end at 3 p.m.

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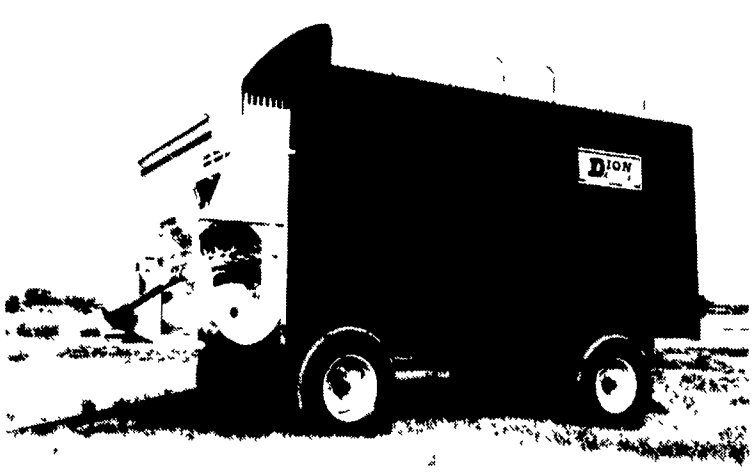

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ADA/DC annual meeting set for March

SYRACUSE — The 24th Annual Meeting of the American Dairy Association and Dairy Council will take place March 13-14 at the Hotel Syracuse in Syracuse, New York. All dairy producers in the F.O. 2 milk marketing area are urged to attend and take an active part in their milk promotion program.

This year's theme will be "Our Keys to the Future," outlining the current advertising and promotion programs being carried out by ADA/DC. Producers will be shown the total 1984 marketing plans for milk and milk products.

The highlight of the program will be the presentation of the new advertising theme, "Milk's Got More." Producers will be able to view the new series of commercials and learn how the themeline was developed.

The advertising segment, along with ADA/DC's total program overview will take place during the morning session on Tuesday, March 13. Following lunch, sessions will feature a comprehensive explanation of ADA/DC's new dairy case seminars.

For further information, call ADA/DC toll free at 1-800-ADA-MILK (in New York) or 1-800-HOT-MILK (in New Jersey and Pennsylvania).

Potato Institute slated

STATE COLLEGE — The 33rd annual Pennsylvania Potato Growers Institute will be held on Wednesday and Thursday, March 7 and 8, in cooperation with the Penn State College of Agriculture.

The two-day meeting will be held at Toftrees Country Club and Lodge, State College.

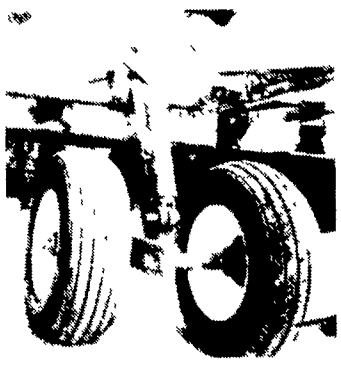
The Institute will get underway at 10 a.m. Wednesday morning with the annual business meeting of the members of the Pa. Co-op Potato Growers under President Ferd Irish, followed by Vice-President Keith Masser with a presentation on the National Potato Promotion Board Referendum.

The entire afternoon session will be devoted to an indepth presentation and discussion on Potato Irrigation and its feasibility. This will be led by Karen Mancl, Water Specialist at Penn State.

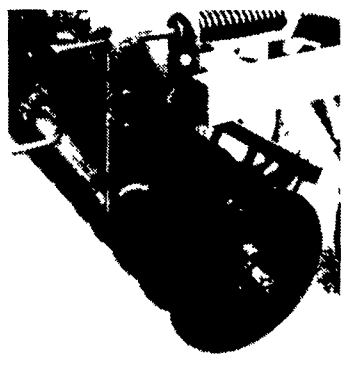
The Evening Banquet will start at 5:30 p.m. and conclude by 9 p.m., providing time to visit and talk with other growers.

Thursday Morning will begin with a presentation and discussion on the latest machinery developments from Lockwood and Dalhman Co. The Board of Directors and Members of the Potato Research Advisory Board will meet in the afternoon.

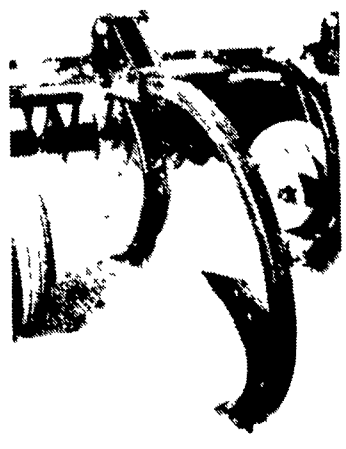
BUSH HOG
1560 SOIL HOG Coulter Chisel



Tandem axles are standard for all wing models—for precise depth control greater flotation trash clearance and easier transport



Operating depth of the coulter blades is controlled by a hand crank—a fast and simple one-man operation



Rigid shanks are recommended for use in soils free of rocks and stumps Shear pin protection is standard equipment Shanks contact the soil at a reduced angle requiring less HP and fuel

Precise front-to-rear leveling is fast and easy with a simple turnbuckle adjustment on the tongue

The Bush Hog 1560 Soil Hog Coulter Chisel gets into fields right after harvesting cuts through compacted soil and residue shatters plow sole to hold valuable winter moisture

This rugged line of coulter chisels is designed for smooth non-stop minimum tillage Coulter scrapers are standard equipment to eliminate plugging problems With either rigid or spring-cushioned shanks you get 32 of trash clearance The staggered shank arrangement provides a better soil mix improves trash flow

With 180° wing fold narrow transport widths and tandem axles Bush Hog Coulter Chisels handle with ease during transport and are easy to store

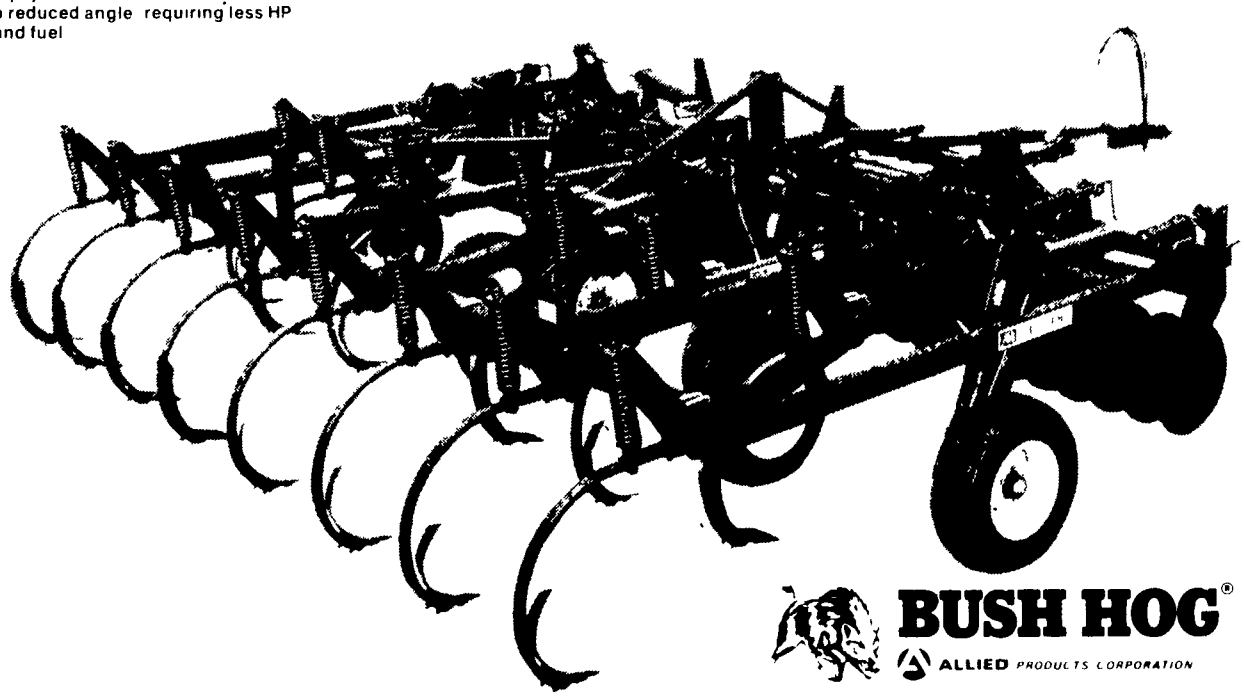
SPECIFICATIONS

Widths 6 3 to 26 3 (five rigid frame models four wing models)
Coulter gang 20 diameter 7 gauge blades 1 gang bolt 7 blade spacing triple lip sealed ball bearings trunnion mounted
No coulters 11 to 43
Coulter scrapers Standard equipment
Rigid shanks 1 x 2 w 32 clearance shear bolt protection
Spring cushion shanks 1 x 2 w 32 clearance
Shank spacing 15
No shanks 11 to 21
Shank Points 3 wide bolt on type
Tongue 4 x 4 tubing 3 x 3 tubing with eye hitch hose holder and jackstand Tongue on models 16 3 and larger 3 x 4 tubing 3 x 3 tubing
Frame construction 4 gauge all welded steel tubing
Depth control 12 ASAE hydraulic cylinder hoses and depth stops
Wheels 6 bolt heavy duty hubs 11L x 15 8 ply tire recommended
Minimum drawbar HP recommended 75 to 431
Approximate weight 51 to 13 51 lbs without tires

ALSO AVAILABLE

Trailhitch for pulling gear
Hard surface shank point
Coulter blade 20 diameter gauge

Specifications subject to change without notice



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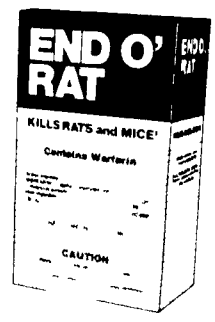
END O' RAT



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Chester County DHIA Monthly Report

dhia
Pennsylvania Dairy Herd Improvement Association

December 1983

The cow with high fat was owned by Dunwood Farm
The cow with high milk was owned by Donald L Shoemaker

OWNER NAME OR NUMBER	BRD	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Dunwood Farm						
Boot	3	5 11	305	26,442	4 6	1211
Leanna	3	3 0	305	22 852	3 5	791
Donald Hostetter Jr						
Star	3	9 7	305	22,058	4 9	1082
Marian	3	4 3	305	28,474	3 6	1033
Rhodela	3	3 7	305	21,504	3 8	826
Lindy 13	3	4 5	305	20,287	4 0	809
Felecia	3	3-4	305	22,157	3 5	774
Lady 64	3	2-1	305	19,777	3 7	738
Roma	3	6-9	305	22,165	3 2	717
Sylvia	3	6 6	305	22 390	3 2	712
Robert E Pepple						
49	3	4 4	305	26,963	3 9	1043
Bright Meadows						
108	3	4 9	305	23 964	4 3	1036
Elenr 71	3	8 0	305	20,527	4 5	915
53	3	7-3	305	24,737	3 7	906
104	3	4 9	305	22,415	3 6	799
Shrly 65	3	4 2	292	21 282	3 5	751
30	3	3-1	302	18,077	4 1	743
John S Stoltzfus						
Connie	3	7 8	305	26 744	3 9	1034
Diana	3	6 7	305	26,208	3 7	968
Holly	3	5 10	298	24 319	3 6	869
Polly	3	8 7	305	20 606	4 0	824
Richard Hostetter						
14	3	7 6	305	28 038	3 6	1022
89	3	5 0	305	19,918	3 8	762
Daniel M Stoltzfus						
Henny	3		305	24,488	4 2	1020
Dot	3		303	17 960	4 6	827
David Walton						
Gypsy	3	6 5	305	24,034	4 1	980
Melanie	3	5 6	305	25,472	3 7	948
Sabrina	3	10 0	305	22 742	3 5	797
Wilmine	3	4 3	305	22,496	3 5	794
Ardrossan Farms						
L Lucy	1	3 7	305	20,872	4 7	980
P Noted	1	6 3	305	21 098	4 2	895
MB FMEC	1	4 5	305	20,536	3 9	809
Croslin	1	9 10	305	17 316	4 1	717
Mast Stoltzfus						
Elkina	3	6 3	305	25 573	3 8	976
Eddi	3	7 7	305	21,608	3 9	848
Dottie	3	6 0	305	20 306	3 9	783
J Raymond Harnish						
Shely 16	3	6 9	305	28 655	3 4	974
Elene 13	3	3 11	267	23 435	3 7	867
Barbra 9	3	4 3	305	22 844	3 6	812
Doris 31	3	3 1	305	20,116	4 0	802
Eva 41	3	2 7	305	22 500	3 2	716
Ronald H Jantzi						
Sedate	3	5 5	305	22,858	4 3	973
Dandy	3	5 3	305	20 703	4 0	825
Dorthea	3	5 2	305	20,825	3 4	716
H & R Mason						
26C	3	10 7	305	28,888	3 4	972
14H	3	4 7	299	25,517	3 2	815
134	3	2 5	305	24,543	3 3	806
6F	3	9 0	305	21,662	3 6	790
150	3	11 5	305	20 538	3 7	758
Elmer A Mast						
Love	3	3 4	305	23,495	4 1	965
Cindy	3	5 6	305	23,651	3 7	877
Kenneth Umble						
Joy	3	5 9	305	24,590	3 9	956
Tanny	3	2-7	305	20 306	3 9	802
Joseph S King						
5	3	6 3	305	21 827	4 4	951
Donald L Shoemaker						
Hedy	3	4 1	305	30 945	3 1	949
SR & MJ Matthews						
37	3	6 2	299	21 774	4 3	944
Breck A De Farm						
38	3	6 9	305	21,789	4 3	941
64	3	7 5	305	25,839	3 6	928
107	3	6 3	305	21,425	4 3	917
68	3	5 11	305	25,309	3 4	866
112	3	3 0	278	16 647	4 6	765
117	3	5 3	305	20 152	3 7	753
79	3	2 2	305	18,195	3 9	716
Winnie	3	5 1	289	19,401	3 6	707
59	3	6 5	295	24 332	2 9	701
Wilkinson Farm #1						
1131	3	5 6	305	24,679	3 8	938
849	3	7 4	305	19 588	4 3	851
1056	3	6 3	305	19,832	4 2	829
1059	3	6 5	276	19 599	3 6	715
Swan View						
Piney	3	5 0	305	25,992	3 6	935
David E Weaver						
Posie	3	4 9	305	22,338	4 2	929
Linda	3	5 6	289	22,380	3 7	821
Ginger	3	4 10	305	19 399	4 0	775
Dash	3	11 1	305	18,800	4 1	766
Endive	3	4 0	305	19,291	3 9	746
Ellen	3	6 6	294	20 071	3 7	735
Julie	3	3 3	305	17 338	4 2	723
David K Stoltzfus						
34	3	8 9	305	25 110	3 7	922
29	3	9 8	273	17 641	4 5	802
22	3	3 2	294	19 083	4 1	779
Calvin R Blank						
Noreen	3	8 4	305	28 921	3 2	918
35	3	7 0	305	18 237	4 2	761
Jonas B Stoltzfus						
Blazer	3	6 11	305	22 189	4 1	912
Star	3	4 4	305	22 090	3 9	858
Swinger	3	9 10	287	18 162	4 4	805
Katie	3	3 3	305	21 718	3 6	776
Hargret Dairy Inc						
53	3	5-5	305	24 465	3 6	891
Ruth 128	3	7 3	305	26 139	3 3	851
Parry Bros						
108	3	6 3	305	24 219	3 7	886
491	3	7 7	305	22 392	3 6	815
803	3	3 5	305	21,805	3 7	802
726	3	5 9	305	22,981	3 4	780
426	3	5 7	305	20 666	3 7	772
J Harold Bare						
5	3	5 6	305	24,499	3 6	877
63	3	7 5	305	23 616	3 6	851
17	3	7 7	281	19 899	4 2	832
Ridglea Farm						
109	3	3 6	305	21,885	4 0	874
11	3	6 5	291	24,110	3 4	814
Maplesway Farm						
Ral	3	5 3	305	27,714	3 1	869
Starlit	3	6 1	295	20 483	3 8	775
Pixie	3	6 0	283	18,308	4 1	742
Meree J King						
Free	3	5 5	305	20 200	4 3	865
Richard Proud & Son						
B62	3	3 0	305	19 723	4 4	863
B10	3	8 3	305	22,022	3 7	811
B41	3	4 5	305	17,328	4 5	778
B4	3	7 2	305	18 833	4 0	757
Lene Hill Farms						
65	3	3 8	305	24,830	3 4	840
11	3	5 3	305	18,635	4 0	751
53	3	3 5	305	20 984	3 4	716
James V Yale						
14	3	3 7	305	19 742	4 2	839
198	3	5 5	305	20 138	3 8	767

(Turn to Page D24)

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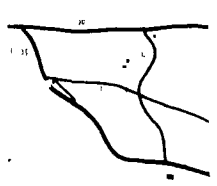

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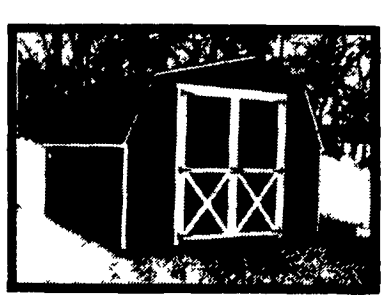

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Chester Co. DHIA

(Continued from Page D22)

Lloyd Mast & Sons						
190	3	4 1	305	20 735	4 0	837
53	3	8 8	295	18,487	4 1	764
144	3	5 6	305	19,687	3 9	759
212	3	3 7	305	17,839	4 2	752
102	3	6 3	305	21,332	3 5	744
126	3	7 1	305	16 939	4 2	715
Mrs John B Hannum 3D						
210	3	7 11	305	24,259	3 4	826
101	3	4 8	280	17,967	4 1	734
246	3	4 5	273	15 855	4 5	708
Herman Stoltzfus						
Gail 59	3	5 5	305	21 356	3 9	826
Tom Halladay & Son						
Polly	3	4 8	305	18,886	4 4	824
C Edward Lawrie						
59	3	4 10	305	19 977	4 1	823
William Fell						
52	3	6 3	305	[illegible]		
215	3	3 2	305	23,833	3 2	769
Rothenberger Bros						
30	3	5 6	305	18,720	4 4	821
172	3	5 7	305	18,865	3 9	735
Donald L Kauffman						
95	3	5 5	305	22,642	3 6	815
Vernon Guest & Son						
Fredona	3	6 2	305	24,367	3 3	811
Ginny	3	4 3	301	23,167	3 3	766
Arthur D Hershey						
Amy 22	3	4 3	305	24 299	3 3	811
Lucky 23	3	4 5	305	21,147	3 4	720
Samuel B Acker						
500	3	7 4	305	19,375	4 2	811
B114	3	3 11	305	20,150	3 7	749
B63	3	5 6	305	19,113	3 8	731
598	3	5 1	305	19 371	3 8	728
626	3	4 6	285	16,625	4 2	704
532	3	7 9	305	19 711	3 6	701
Horace Prange						
Sophy	3	7 5	298	21 354	3 8	809
Round Top Farm						
34	3	7 0	305	21,816	3 7	807
68	3	10 6	305	23,833	3 1	750
84	3	5 10	305	26 914	2 7	739
185	3	4 0	305	22 392	3 2	717
S Wickersham & Sons						
202	3	8 3	305	19 239	4 2	803
7449	3	9 6	305	17 961	4 4	790
930	3	5 8	305	21 843	3 6	786
Kulp Bros						
244	3	4 11	305	19 062	4 2	803
Henry S King						
Pearl	3	9 11	305	20 079	4 0	801
Gottlieb Strohmaier						
Bonnie 1	3	3 7	305	21 545	3 7	800
94	3	4 5	305	20 128	3 9	789
N66	3	4 4	305	21,348	3 4	727
Harold J Ranck						
Bess	3	6 1	305	18 511	4 3	800
John P Kauffman						
Percila	3	10 3	305	25,509	3 1	799
Bethel	3	4 0	305	19 072	3 8	716
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Icicle	3	6 1	305	21,983	3 6	790
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Floyd Miller & Sons						
1	3	3 3	305	21,722	3 6	789
43	3	6 8	281	19 752	3 7	726
13	3	4 3	305	21 114	3 4	714
Ben Beiler & T Barlow						
Comet 69	3	4 10	305	15 543	5 1	786
Willowland Farm						
Bridget	3	6 5	305	19 028	4 1	783
Lottie	3	8 6	305	20,317	3 8	764
Beverly	3	2 3	305	18 565	3 8	710
Spring Aqua FArm						
197	3	6 5	305	21,845	3 6	781
6	3	3 3	305	21,823	3 5	767
Wilmer L Hostetter						
Fancy 47	3	2 4	305	19 006	4 1	776
Mt Olivet Farm						
FB 33	3	8 6	305	23,000	3 3	769
8	3	9 4	305	21,107	3 6	766
Marsh Acres Farm						
335	3	5 9	305	21,015	3 7	768
378	3	2 11	305	21,580	3 3	720
David & Dawn Windle						
Connie	3	4 0	305	22 114	3 5	766
Robin	3	4 5	305	19,129	3 8	727
Chris & Ches Stoltzfus						
Kathy	3	5 3	305	23,912	3 2	766
Quiet Valley Farm						
Lulu	3	8 11	305	18 504	4 1	765
Wilkinson Farm #2						
653	3		298	19 644	3 9	762
Abner R King						
Shana	3	4 5	305	19 375	3 9	762
Paul Smoker						
77	3	3 2	305	19 776	3 8	761
Timberview Farm						
Hopeful	3	5 5	305	17 875	4 3	761
Crocket	3	5 8	305	18 840	4 0	757
Walmoore 1						
372	3	3 5	305	19 320	3 9	757
Milky Run Dairy Farm						
Rhoda	3	3 3	305	18 416	4 1	755
Gideon Stoltzfus Jr						
Regina	3	6 4	305	19 460	3 9	754
Blossom	3	4 8	305	17 857	4 0	718
Lester Eby						
Diane	3	6 4	305	26 679	2 8	753
A Dudley & Son						
Dutch 38	3	5 2	305	18 676	4 0	746
Anna Belle Zook						
36	3	5 8	305	21 999	3 4	743
Donald H Windle						
237	3	5 10	305	20,118	3 7	741
Eugene Witwer						
Raven	3	10 0	305	21,597	3 4	740
Calvin S Kurtz						
23	3	6 0	305	20 649	3 6	740
Sheeler Vernon Yost						
458	3	7 10	305	16,948	4 4	738
Landis S Reid						
17	3	3 1	296	18,830	3 9	732
246	3	4 0	305	20 073	3 5	712
Donald M Horning						
101	3	3 2	305	18,628	3 9	728
John L Hicks & Sons						
607	3	3 2	305	17,930	4 1	728
Milton & Joyce Edwards						
5	3	4 4	305	23,181	3 1	725
E Kent High						
64	3	6 4	305	19,169	3 8	725
Richard Hoover						
14	3	2 1	304	17 975	4 0	724
George Steele & Sons						
250	3	3 5	305	20,748	3 5	723
Alta Vista Farm						
101	3	6 9	305	19,148	3 8	721
Kenneth J Roberts						
74	3	3 4	305	17,508	4 1	721
Dale Hostetter						
Peg	3	8 8	305	22,105	3 3	720
Tiny	3	7 5	305	23 694	3 0	704
Cristal	3	5 6	305	18,486	3 8	704
J Elmer Lapp						
Martha	3	3 10	288	19 659	3 7	720
Benajamin K Kauffman						
Melody	3	10 5	305	17 812	4 0	715
Charles J Moore						
Diane	3	4 6	305	19 357	3 7	709
E Richard Hoopes						
175	3	9 5	305	19 054	3 7	709
David L Weaver						
89	3	3 3	305	19 183	3 7	708
Glen H Freese						
Beets 66	3	6 3	281	17 493	4 0	708
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271	3	3 3	305	15 558	4 5	705
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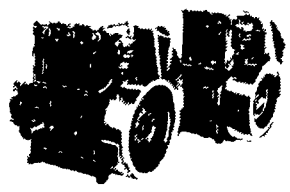

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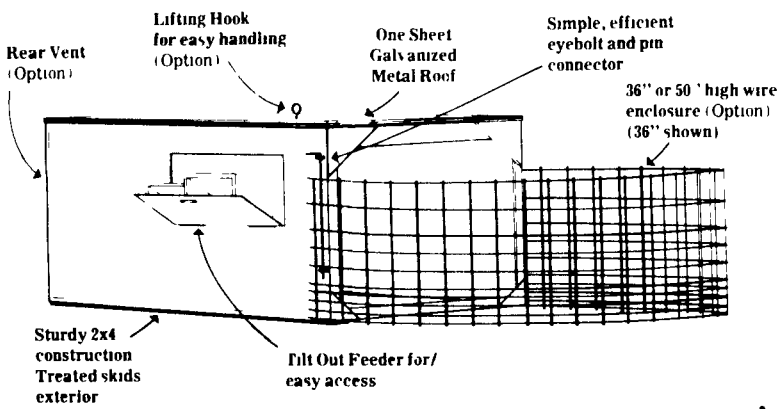
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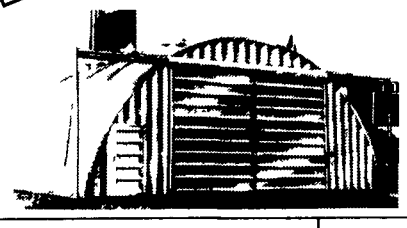

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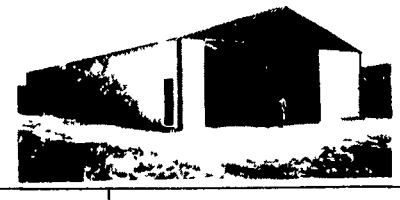

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Boarding dairy animals gives added valu

BY TRISH WILLIAMS

LANDENBERG — Wilkinson Farms is situated in southern Chester County amid a country patch work of fields and woodlots, cut naturally by streams into small farm parcels and stitched together by a network of winding roads. Unlike the small farms that typify the area, Wilkinson Farms is a large and diverse agricultural enterprise.

Putting modern day mechanization and communications to work, this family farm has branched out from dairy production into a multifaceted agribusiness. Aggressive and flexible farm management has been a key factor enabling the scope and scale of operations to expand despite a local trend away from agricultural production.

Wilkinson Farms is locally known for everything from custom harvesting to cattle hauling, but is probable best known for it's famed visit by President Reagan in spring of 1982. Hundreds of politically conscious farmers gathered at Wilkinson Farms. In a barn amphitheater, sitting on straw bales, Reagan and the farmers discussed agricultural policy.

Hosts, Leon and Edna Wilkinson will always remember the day that the president visited as exciting by contrast. But there is hardly a dull moment on the home farm. The 200 acre home farm is headquarters and communications base for over 4400 acres of rented farmland. The Wilkinsons developed this expansive farming network with the help of their four sons, Larry, Charles, Tom and Lew. Charles, who has been a driving force in the operation, now has assumed most of the responsibility for managing the operation. Larry has his own dairy farm in Gettysburg, Lew does custom farming, and Tom recently left the farm to become a realtor.

From this vantage point Charles Wilkinson likes to take a little time each day from his hectic schedule to sort things out.

One of the new business ventures that provides versitility and stability is boarding dairy animals. A monthly boarding fee will provide care, food and shelter for an absentee owner's cattle. It also provides Wilkinson Farms another option for marketing it's crops and improving cash flow.

The boarding operation is the brain child of brothers, Tom and Charles Wilkinson, who were tired of being price takers for their crops. Their rented acreage yielded far more feed than required to feed their 350 head of dairy cattle. Now they feed and care for about 500 head of board animals, including over 100 dairy bulls waiting to be proven.

They began to sell corn silage, high moisture corn and hay to feedlot operations on limited acreage. This allowed them to make fuller use of their existing equipment, which included custom harvesting equipment and a fleet of trucks. It also provided more work for the crew of full-time workers while givng their crops a value added bonus.

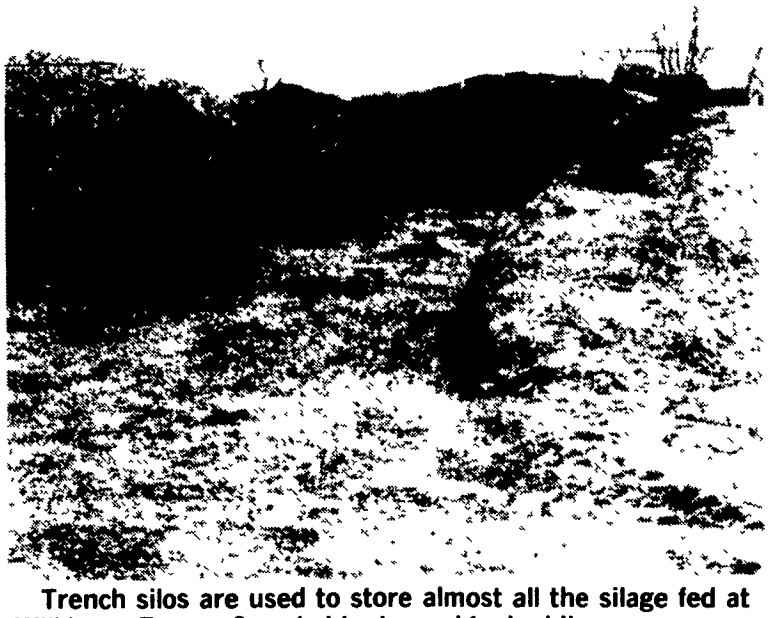
Wilkinson fills some silos with his crops directly from the field. Others are refilled during winter or spring months from six trench silos located on the home farm.

The innovative idea to board animals optimized the utilization of many of the farm's resources by providing a service. This service allows them to make use of animal housing facilities that were formerly under utilized. It also provides work for the full time labor force, particularly during the winter months when field work is minimal. With a small construction crew in his service, renovation of barns to accomadate boarded animals was made easily.

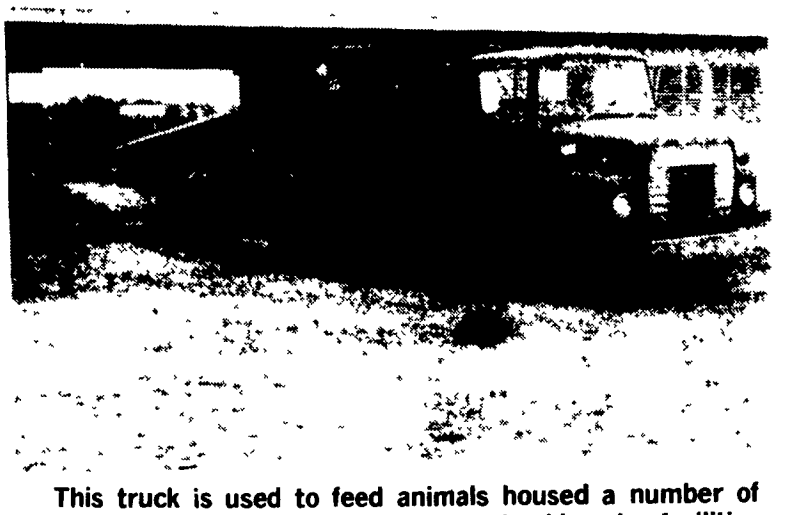
Wilkinson started boarding recipient heifers for EmTran Embryo Transfer three years ago. He had been filling silo for EmTran at their limited acreage facility at Elizabethtown. On a leased farm near Chatham, Wilkinson boards 300 recipient heifers. The feedlot facilities were formerly used by King Ranch for beef cattle. Wilkinson has a full-time man at the facility to feed and care for the heifers.

Heifers are acquired for the transfer program by Wilkinson

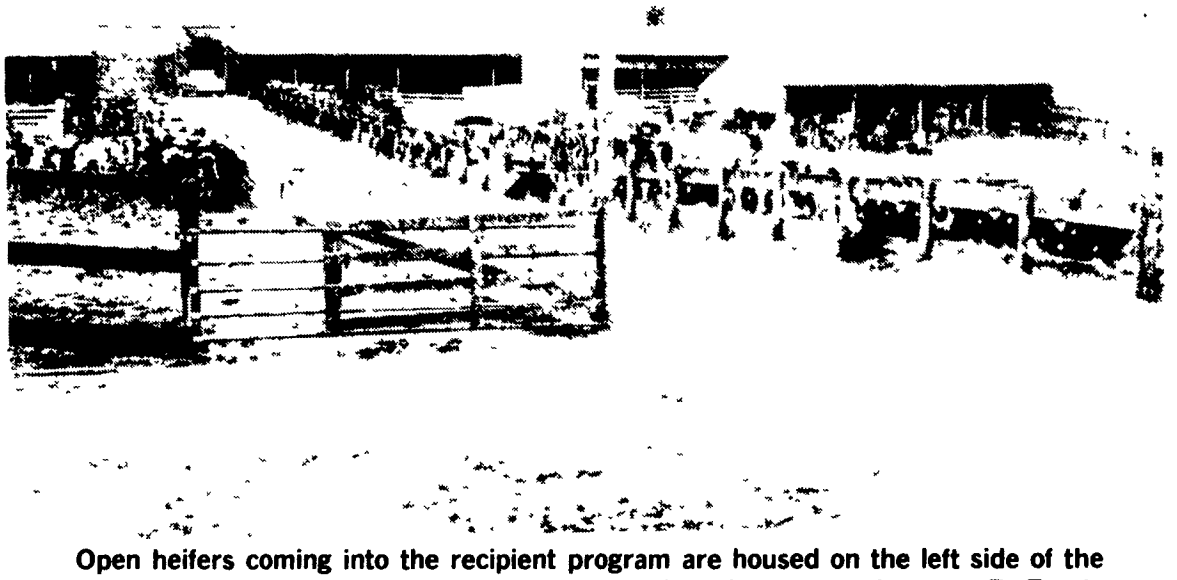
Charles Wilkinson at work in his farm office. Linked by a network of CB radios, Wilkinson can effectively communicate with his employees from miles away.



Trench silos are used to store almost all the silage fed at Wilkinson Farms. Corn fodder is used for bedding.



This truck is used to feed animals housed a number of farms operated by Wilkinson. All the animal housing facilities have been remodeled to allow quick feeding with the minimal amount of labor.



Open heifers coming into the recipient program are housed on the left side of the feeding isle. When they reaching breeding size they are taken to EmTran's Elizabethtown facility where they are implanted. After the transfer they are brought back and house on the right side of the feeding isle until they are proven safe with calf.

Boarding heifers and bulls provides Wilkinson with another way to market his crops. By feeding silage he can use the whole corn plant and add a valuable service.

ue to crops and stability to Wilkinson Farms

from local farmers and sales. They are put in lot with other unbred heifers.

"We like to get heifers in the program at about 600 pounds," Charles Wilkinson explained. "The younger we can get them in the program the more feed we market through them."

As the heifers mature the EmTran veterinarians and technicians select heifers suitable for embryo transfer. The cattle are then hauled by Wilkinson to EmTran for heat detection, synchronization and transfer. After they have been transfered they are brought back to Wilkinson's where they are housed with other recipients heifers for three months until they are proven safe with calf.

Last summer at the home farm Wilkinson began to board mature bulls for DreamStreet Holsteins. The bulls are in the DreamStreet's young sire program. The first group of 80 bulls arrived in midsummer, they are from three to five years old and are housed together. A second group of 50 youngers bulls is housed nearby. Semen was collected from the bulls before they arrived. They are waiting to be proven. If a bull proves his genetic transmitting ability to be superior he is taken to one of DreamStreet's farms in New York, where they are given more individual care and put on a more demanding collection schedule.

"Our construction crew built special facilities for the bulls that allows us to feed the bulls from the outside," Wilkinson said. "We built a separate run lot and feeding area, so we can bed the loafing shed with corn fodder while the bulls are penned in the run lot."

When the bulls arrived Wilkinson increased his liability insurance to two million dollars. But the risk of boarding bulls also gives a dimension of stability by bringing in a monthly boarding fee. Plans are underway for selling the farms dairy steers in order to bring another group of young bulls from six months to two years of age.

At a farm owned by Wilkinson near Avondale, Wilkinson boards yet another group of recipient heifers for Genetics Unlimited of West Grove. The construction crew built a lab and surgery facility onto the barn. Wilkinson charges an additional fee for the use of these specialized facilities.

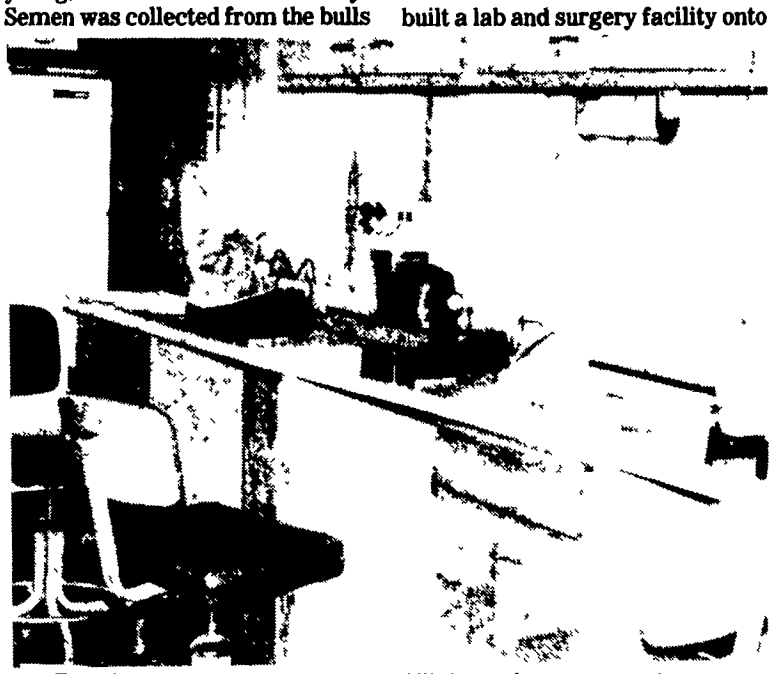
James F. Evans, V.M.D. and the Genetics Unlimited staff take responsiblity for the health care of the animal, but it is up to Wilkinson to bed, feed and water the heifers.

"I can provide many services to boarders," explained Wilkinson. "If they want cattle hauled we have trucks and drivers. We provide all the feed. If they need something done, we can do it quickly because we have the men and the equipment."

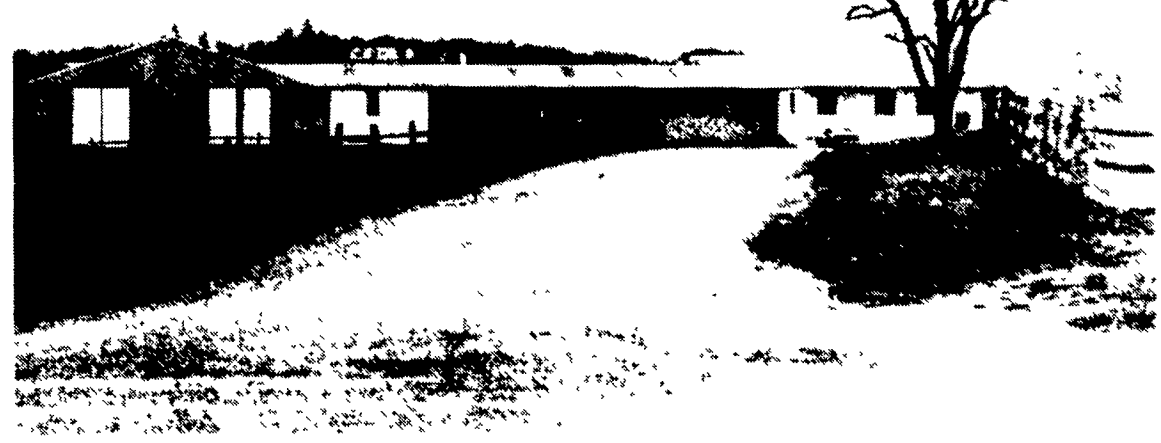
"Because of the livestock that we board I can offer my crop landlords the benefit of a good crop rotation program," he said. "We plant wheat, soybeans and corn in rotation. I can use the wheat for wheatlage or straw. I can offer the landlord a package deal."

Wilkinson's aggressive management style is also helping to keep farming alive in an area where there is an inertia to idle acres as residential and commercial building looms ever nearer. Some of the property he farms might otherwise lay fallow waiting for construction.

Wilkinson Farms, Landenberg. This is a picture of the home farm, communications base and headquarters for the large, diverse operation. President Reagan met here with Pennsylvania farmers in the spring of 1982.



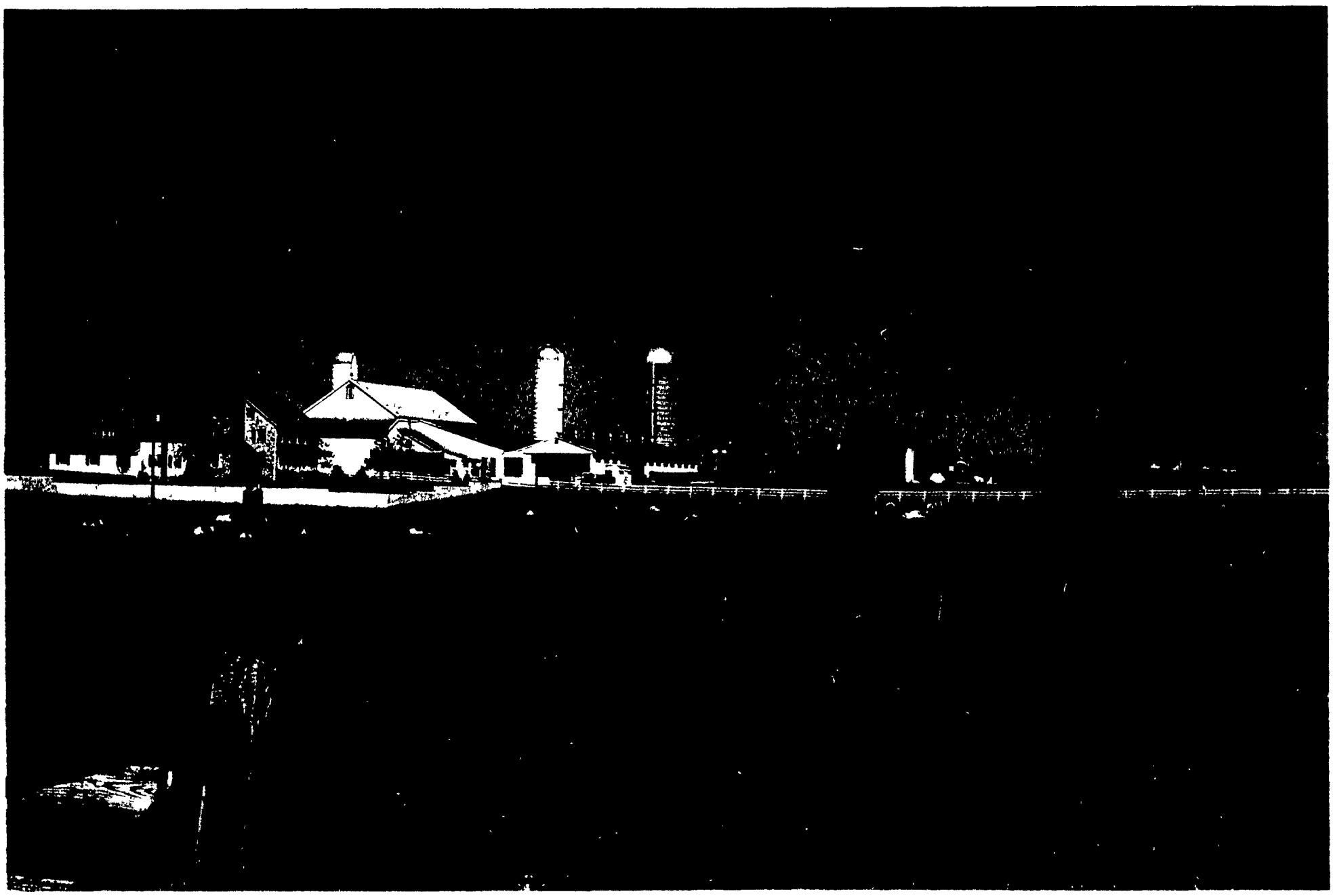
This laboratory was built by Wilkinson's construction crew for use by Genetics Unlimited. The facility, located near Avondale, provides for feeding, housing and transfer of recipient heifers for embryo transfer.



This facility houses the Wilkinson's own herd of dairy cattle. The herd is milk is an eight staunchion carosel milking parlor.

Tom Wilkinson, standing, looks over budgets with the farm's full time accountant, Eric Dawson.

That's a lot of bull. Wilkinson Farms in Chester County boards over 100 mature bulls for DreamStreet Holsteins. These bulls are around five years old and are waiting to be genetically proven.



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MORE TYPE		
29H3176 Jewel Maker	+2.40	69% R
29H3345 Napoleon	+2.39	90% R
29H2851 Valiant	+2.14	99% R
29H3151 Stoney	+1.96	64% R
MORE TEST		
29H4530 Apollo J	+.32%	45% R
29H3392 Anticipation	+ 26%	71% R
29H3469 Satelite	+ 11%	62% R
29H3820 Dairyman	+ 10%	61% R

MORE PROFIT $$		
29H4000 Columbus	+169$	63% R
29H2851 Valiant	+169$	99% R
29H4195 Maize	+166$	45% R
29H4530 Apollo J	+163$	45% R
MORE TPI		
29H2851 Valiant	+745	99% R
29H4000 Columbus	+675	65% R
29H4195 Maiz	+665	44% R
29H4280 Cedric	+635	55% R
MORE REPEATABILITY		
29H2851 Valiant		99% R
29H2811 Chris		99% R
29H2779 Frosty		99% R
29H2786 Mars		99% R

* All Production Proofs Are From USDA 1-84 (PD 82)

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29H4215 Marc - Elevation Son From EX-90 Dam & Grand Dam
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Wayne fiscal clinic slated

HONESDALE — A Farm Financial Management Clinic will be held Tuesday and Wednesday from 10 a.m. to 3 p.m. at the Extension Meeting Room, Courthouse, Honesdale. The clinic is being sponsored by the Agricultural Extension Service in cooperation with local agriculture agencies and organizations, and the purpose is to provide farm families with tools to improve financial decision making techniques.

Speakers will be Virgil Crowley, Penn State Extension farm management specialist; James Corselius, Senior Account Supervisor, Pennsylvania Farmers Association; Attorney Jeffrey Wander, Honesdale; Eugene LaBar, Galilee, dairyman; Gary Rickard, Honesdale dairyman and bank director, Robert Muller Sr., Honesdale National Bank; Clay Thompson, Farm Credit Service; and Charles Frederick, Farmers Home Administration.

Topics will include Using Farm Records To Make Financial Decisions, Making Financial Decisions, Cash Flow Statements, Budgeting, What About A Computer, Using Credit Wisely, Good Financial Planning, and Protection Against Risk and Uncertainty.

Lunch will be provided by cooperating agencies. Advanced registration is requested by calling the Extension Office at 253-5970 ext. 114. There is no registration fee but for those families who do not have a copy of the Penn State Farm Financial Workbook, it will be available for $5.

Conservation programs slated

HARRISBURG — Plans for the Annual Soil Conservation Day Program are announced by Joel Myers of the Soil Conservation Service in Dauphin County. The program is sponsored by the Dauphin County Conservation District and the Soil Conservation Service.

Meeting dates are scheduled for Feb. 29 at the Upper Dauphin High School and March 1 at the Golden Corral Steak House in Hershey.

Highlights of the program include perennial weed control in no-till corn, machine economics of tillage equipment, no-till grain drills for small grain and soybeans, retention of agricultural farmland, cost effective conservation practices, and update of current programs.

The program will also include panels of local farmers discussing their approach to Soil Conservation on rental land and farmers will explain why Conservation Practices are important in their Farm Operation.

Each Meeting will start at 9:45 a.m. and will include lunch. For further information contact Stanley Weaver at the Upper Dauphin High School 362-8181, Cindy Shaffer at the Lower Dauphin High School 566-3721, Dave Ball 652-7048 or Joel Myers 652-7035.

Manual on conservation tillage

HARRISBURG — The Soil Conservation Society of America has published a manual on conservation tillage

Do you have questions on No-Till Equipment? How does No-Till affect our wildlife populations? How do crop residues improve corn yields? All these questions and many, many more are answered in the manual.

The cost is $5 00 each and these booklets can be purchased locally through members of the Soil Conservation Society of America. Contact Joel C Myers, Suite 301, 75 So Houcks Rd, Harrisburg, Pa. 17109, phone (717) 652-7035

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Farm Talk

by
Jerry Webb
Delaware Extension

Agriculture has taken a strange twist over the last 100 years or so, particularly in the South. And that includes the Delmarva peninsula. Perhaps some would quarrel with the concept that the peninsula is part of southern agriculture. But when you look at its history, climate, soil type, and some other natural factors, it's obvious that the coastal plains of the Delmarva peninsula are a lot closer agriculturally to the Carolinas than they are to Pennsylvania or New England.

A century or more ago southern agriculture was dominated by large plantations with tenant farmers doing the work. Each tenant had a small plot of ground that he could till with hand labor and a mule or two. He was closely supervised by the plantation owner and usually owed his success or failure to the owner's generosity.

Over time, our land inheritance system and the economics of farming changed all that. It changed it so much, in fact, that today we have almost a complete reversal with small landowners and large tenants.

It's not unusual throughout the South, and that includes Delmarva, to find big-scale farmers who own very little land but till thousands of acres. In tiny Delaware, with its three counties, there are a number of these big operators who rent farms from dozens of landowners and who, with a little hired help and a lot of expensive machinery, handle two, three, even five thousand acres of corn and soybeans.

Some of these tenants still farm on shares but most pay cash rent. And instead of a domineering plantation owner hovering over them, the tenants are calling many of the shots. Most of the meaningful negotiations take place when terms of the rental agreement are established. At that point, the landowner and the renter get together and negotiate price and other terms including length of contract, application of lime and fertilizer, use of buildings, general care of the property, and other considerations. In some instances, the rent is paid and that's the only contact renter and owner have.

That's quite a switch when you think about it. And it's a switch that worries a lot of the thinkers in agriculture. They remember the good old days when a farm was about 80 acres and it included a home and a large family who sent their kids to the local schools, shopped in the nearby town, attended the crossroads church, and were, in general, a part of the community.

Contrast that with the current system of absentee landlords and large-scale tenant farmers. It's a sort of phantom agriculture. You can ride for miles in the heart of Delmarva and never see anyone who looks like a farmer, unless you pick those peak periods when planting or harvest is going on.

It's not at all unusual for these big operators to come in with two or three combines and a fleet of farm trucks and harvest a whole farm in one day. Likewise, in the spring they roar in with huge diesel tractors and once-over tillage systems that allow them to do everything, including seeding, in one or two passes. They strike quickly, planting an entire farm in a day or two.

The end product from all of this bigness and mechanization is a highly productive, efficient agriculture, but one totally different from 50 or 100 years ago.

Rural Delmarva is lucky to have a large nonfarm population that keeps it alive and well. Otherwise it too might look like some of the grain deserts of the south and midwest where even the big-time farmers live in town. Here at least most of the suitable dwellings are occupied, even if by renters who work somewhere else. And the crossroad villages and towns bustle with commerce even though the feed store and the farm supply center have long been closed.

Almost every Delmarva town is a bedroom community of sorts, meaning that people live there and work somewhere else, and the farm-to-market roads are dotted with strip developments, mobile homes, and other kinds of housing for rural residents who travel 100 miles or more a day to good paying jobs. And obviously the tremendous recreational industry that abounds on Delmarva's water edges has great impact on nearby rural areas. Hunting and fishing rights, camp-grounds, cottages, roadside markets, restaurants, are slanted toward the recreation market. And those dollars spill over into the rural areas.

Meanwhile, the business of producing food and fiber goes on even if the principles involved do appear almost ghost-like. But with all the changes that have come and gone in agriculture, one thing remains constant--the land. And whether by hand, by mule, or by 4-wheel drive tractor, those same acres are tilled year in and year out, becoming steadily more productive.

A hundred years ago half the people in this country lived and worked on farms. Today, according to the latest census estimates, less than three in a hundred do so. The others who used to farm are now doing something else. Maybe they still live in rural areas, but they aren't farmers. And those who are farmers are growing bigger and becoming more efficient. They're the phantoms who appear out of nowhere astride large green or red tractors, gobbling up the production of a whole farm in a

(Turn to Page D27)

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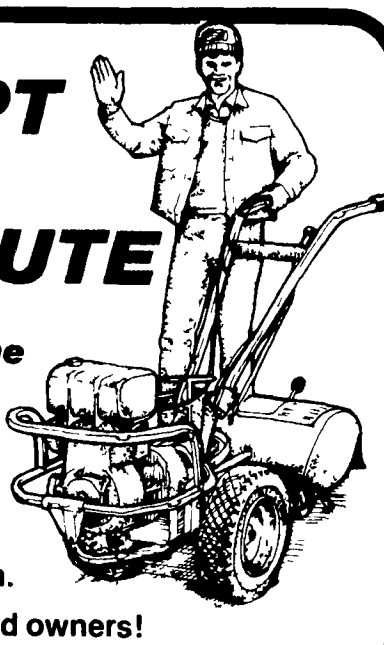

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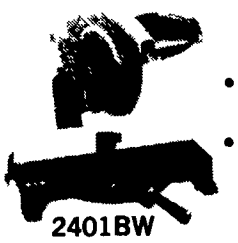

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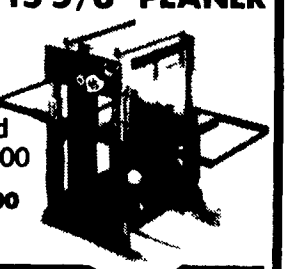

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Farm Talk

(Continued from Page D26)

matter of hours and then roaring off into the sunset, not to be seen again until next year.

Phantom agriculture is a fact clear across the crop-oriented south, and it's a factor also here on the Delmarva peninsula. Whether it's good or bad is for someone else to judge.

Dairy Council elects officers

SOUTHAMPTON Four officers were re-elected and two new officers installed to serve one-year terms when Dairy Council, Inc., Southampton, Pa. hold its Annual Meeting in January

Re-elected president is Robert B McSparren of Peach Bottom, Lancaster, Pa.; vice president is Daniel L. Martin of Manheim, Lancaster, Pa., executive director of Dairy Council and secretary is Raymond N Weber of Haddonfield, N.J , and administrative secretary of Dairy Council and assistant secretary is Susan Snyder of Parkview section of Northeast Philadelphia

Newly-installed are treasurer, Dr Paul E Hand of Warminster, Bucks County, Pa., and assistant treasurer, Robert M. Dever of Society Hill section of Philadelphia.

Dairy Council Inc. is a non-profit nutrition education organization focusing on health education by serving as a resource in nutrition education and providng factual information about milk and dairy products.

The organization serves the territory of Southeastern Pennsylvania, Southern New Jersey, and Delaware — a total of 27 counties.

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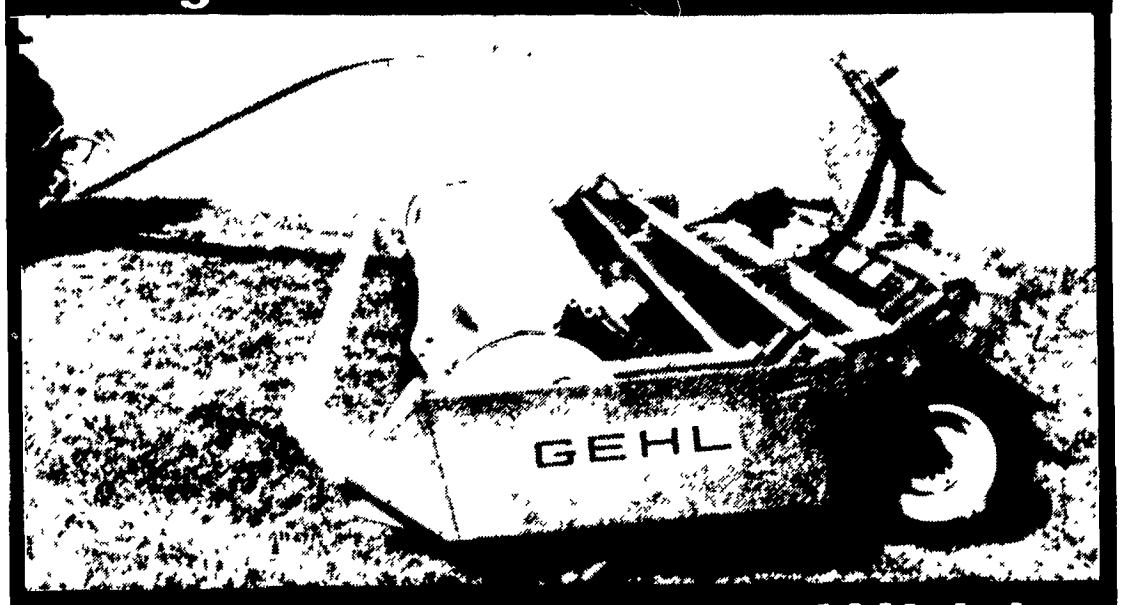

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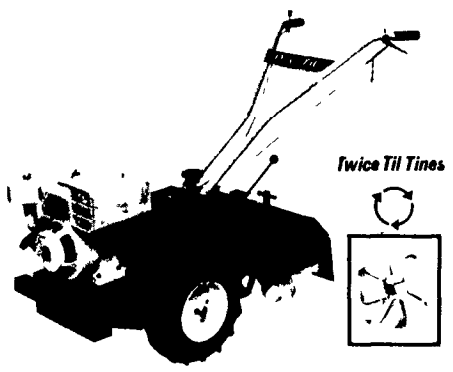

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Farmland protection conference set in Allentown

ALLENTOWN — The Lehigh Valley Conservancy has announced that the second in a series of Farmland Protection in Pennsylvania conferences will be held on Thursday, March 8, in Allentown.

Organized by the Conservancy, the conference is being presented by the U.S. Soil Conservation Service and is cosponsored by the Lehigh County Farmers' Association, Lehigh County and the Lehigh County Cooperative Extension Service. It will introduce the agricultural Land Evaluation and Site Assessment (LESA) program. The LESA program is a system designed to evaluate land at the local level in order to help community leaders, planners, land owners and others make sound decisions about protecting agricultural land.

Topics to be covered will include an introduction to LESA; Lehigh County land evaluation; factors considered in local land use decisions; and development of draft site assessment group workshops.

Speakers scheduled are: Lloyd Wright, U.S. Soil Conservation Service, Land Use Division, Washington, D.C.; Thomas Klucick, district conservationist, Lehigh County and Frederic H. Brock, associate director, Lehigh-Northampton Counties Joint Planning Commission.

Wright will give background information on how the LESA program developed on a national scale and how it translates to the local level. In the afternoon session he will use land use cases to illustrate the process of setting up group workshops to develop a local system.

Brock will explain the factors the JPC considers when making land use decisions and preparing land use reviews, such as availability of water and sewage facilities and proximity to existing urban development.

Klucick will discuss how soil types are rated in Lehigh County and how that rating fits into the LESA process.

The conference is open to the public and will be held at the Cedar Eatery behind the Cedarview Office Bldg., 4230 Dorney Park Rd., Allentown, from 9 a.m. to 4 p.m. A preregistration fee of $10 must be paid by February 17 and includes lunch. Make checks payable to the Lehigh Valley Conservancy, 1024 W. Broad St., Bethlehem, PA 18018. Further information and registration forms can be obtained by calling the Conservancy at (215) 866-3118.

The Lehigh Valley Conservancy is a nonprofit organization dedicated to preserving open space and natural resources and to educating people about wise land use and management.

Income tax session held

LEWISBURG — Tax practitioners, farmers, educators and county extension agents from an eight-county area met at the Country Cupboard Restaurant, Lewisburg, recently to attend the Annual Farm Income Tax Meeting.

Jesse G. Cooper, Penn State Extension Farm Management Specialist, began the meeting with a discussion of changes in the tax law for 1983. Cooper stressed the importance of using the correct forms when reporting the sale of capital assets. Incorrect reporting will result in the seller paying social security tax on non-taxable income. Other topics of interest discussed by Cooper were installment sales agreements, forced sales and leasing farm equipment.

Virgil Crowley, Extension Farm Management Specialist, explained the Accelerated Cost Recovery System (ACRS) first introduced in 1981. ACRS replaces past methods of recovering the capital farmers have invested in business property. Crowley displayed a copy of a new farm depreciation book developed at Penn State. The new book replaces Pennsylvania's old depreciation book used by farmers for many years.

How to treat Payment In Kind is of concern to many farmers. Crowley said, "Payment In Kind (PIK) becomes income to the farmer when it is sold and qualifies as self-employment income for social security benefits.

Another area of concern to tax payers and practitioners is the new regulations which requires individuals to furnish anyone they paid over $600.00 for services a form 1099. Failure to comply with this regulations will result in a fine.

Cooper discussed the Pennsylvania State Tax filing procedure. The Pennsylvania Department of Revenue is now publishing and Income Tax Newsletter. "Information printed in this letter is essential to tax practitioners," said Cooper.

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3 DeLaval milker units, 55 lb pails, sterling pulsators; Sputnick milk mover; Bender washer; stainless steel strainers; 4 Surge milker units, 50 lb. pails; 31 cows trainers; antibiotics; Starlite litter carrier; 75 ft track & hangers.

7 HEAD HORSES & MULES - HARNESS

5 Sorrell mules, 1 pair 8 yr. olds, 1 pair 6 & 8 yr. old, well made team, good conformation; 6 yr. old odd mule; 2 Grey Smooth Mouth horses; all in nice condition; 9 sets heavy harness; collars; bridles; lines; single/double/triple trees; 4 & 6 horse hitches.

SPRING WAGON
FARM MACHINERY

McDerring 100 7 ft. bar mower; New Idea hay crimper w/Wisconsin engine; Nicholson tedder; New Holland 56 rake; New Holland 271 baler w/engine, A1 condition; 2 flatbed wagons, 16 ft., Ezee Trail & Grove gears; 24 ft. New Holland elevator; hydraulic motor w/hose; Oliver 1 bottom trailer plow; John Deere KBA disc harrow, new discs; International 3 section spring tooth harrow; single cultipacker field roller; John Deere 919L corn planter w/fertilizer & insecticide attachments; Papec 16 in. ensilage cutter w/shredder bars; 3 McDeering cultivators; McDeering corn binder, ground drive; New Idea transplanter; John Deere L manure spreader, A1 condition; **Pequea liquid manure spreader,** new 6 months; John Deere No. 3 bar mower; 2 Minnick tobacco presses; 2 tobacco wagons; 2 forecarts; 2 horse barn yard scraper; platform scales; 2 hole corn sheller; 3-6 in. belt pulleys; 50 ft. endless belt; gas lantern; log chains; silo pipe; Handyman & hydraulic jacks; 2 wagon loads small items; windows & doors.

FURNITURE - ANTIQUES - DISHES
(Sold at 11:30 A.M.)

2 oak roll top beds, high backs; oak wash stand w/towel rack; 6 plank bottom matching chairs; wooden wood planes; **old quilt; 2 old pin cushions, nice;** kerosene lights; old clothes iron; drop leaf extension table; old Bolster couch; cherry seeder; chest; 3 tobacco size boxes; pink depression; few old dishes; 2 & 3 generations; 3 cribs; stand; spring & mattress; dinner bell; **cast iron toys;** old shutters; oak captain's chair.

GUNS - WINCHESTER 88

Model 88 Winchester 308 rifle; Remington Model 10 - 12 gauge; Stevens over/under 410 & 22; 12 gauge double w/hammers.

Owner:
GIDEON F. & ELIZABETH L. LAPP

Auctioneer:
Steve Petersheim:
717-786-4624

Plenty of Homemade Food

Auctioneer's Note: An opportunity to buy dishes & antiques generations old.

PUBLIC AUCTION FARM MACHINERY AUCTION

THURSDAY, FEB. 23, 1984
10:00 A.M.

LOCATION: 4 miles west of Milford, Delaware on Route 36. (Signs Posted)
14 Tractors, 1-Trucks, 6 FMC Pea Viners, Irrigation Equipment & General Farm Equipment.

FOR FURTHER DETAILS OR SALE LISTING CONTACT:

Owners
E.F. ISAACS & SONS
Wilson's Auction Sales, Inc.
P.O. Box 84
Lincoln, Delaware 19960
(302) 422-3454 or 856-2110

Steel Wheels
Made To Order

5 hole & 6 hole in stock Steel double trees, 3 horse & 4 horse trees

Horse mineral for sale to get your horse in top condition

COW-LICK FOR COWS KICK FOR HORSES

KICK FEED ADDITIVES

BELGIAN HORSES
STUD SERVICE

Aaron Petersheim
Rt. 2 Box 2073
Gap, PA 17527

"MASTER FARMER FERTILIZERS"

in co-operation with the Penn-State Extension Service, is again presenting a series of evening meetings pertaining to our Major crops.

We have attempted to develop a schedule of interest, with capable and knowledgable speakers. We sincerely hope you will find the time and interest to attend one or both of these meetings.

The Meeting Schedule Is As Follows:

Place: Leola Family Restaurant, basement
Time: 7:30 Prompt!
Dates: As shown below

Thursday, February 16th - **PASTURES & SMALL GRAIN**
Dr. Elwood Hatley - Penn State University, Extension Agronomist. Small Grain
Dr. Tom Lanini - Penn State University, Extension Agronomist. Weed Specialist - How to control spiney pigweed in pastures!

Monday, February 27th - **TOBACCO**
John Yocum - Penn State Research Farm, Landisville, Pa.
Chemical Reps - Geigy, FMC, Dow, Chevron. Brief summary of chemical recommendations of Tobacco.
Tobacco Cos - Southern & Lancaster Co. companies will be invited.

BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.
2313 Norman Rd. Lancaster, PA 17601
PHONE: 717-397-5152
Hours Mon thru Fri 7 30 to 4, Sat 7 30 to 12 (No Shipping)

PUBLIC AUCTION

ANNUAL SPRING FARM EQUIPMENT SALE

at

Rudnicks's Sales Place
Rte 213, Galena, Md.

MONDAY, FEBRUARY 27, 1984

at 10:30 A.M.

Massey Ferguson 750 Combine w/16' header, 4 row corn head and straw chopper; Int'l. 1206 D Tractor; A.C. 5 bot. plow; Int'l. 56 corn planter; Gehl forage chopper; J.D. 23' disc; Ford 16' disc; J.D. wagon, Brillion 4 row cultivator; 16' cultipacker; stalk chopper; N.I. spreader; 12' Ferguson chisel plow; 400 gal. saddle tank; A.C. 4 row cultivators; Brillion grass seeder; elevator; Lillıston rolling cultivators; Pierson liquid spreader; A.C. 8' disc; 12' cultipacker; A.C. 4 bot. plow; Midwest harrow; A.C. scraper blade; Rink Hylift trailer; '73 Chev. Titan 90 truck tractor; Brode tandem dump trailer; '59 Fruehauf livestock trailer; '72 Ford pickup; '70 Chev. dump truck..... **Consigned from Thomas Brothers Farm of Laurel, DE**

Int'l. 1066 Turbo Diesel Tractor (1500 hrs.) A/C & heated cab; M.F. 265 D tractor (300 hrs.) H.D. rear & trans; M.F. #468 6 row planter; Int'l #45 field cultivator (vibra shank); Int'l. #55 chisel plow; M.F. #74 mounted plows (4x16); Int'l. #560 plows (6x16); Mohawk 5' rotary mower; 16' Midwest harrow; Super 6 front end hyd. bucket loader for M.F.; Oliver #242 15' road disc; Case flat wagon; Chattanooga 16' cultipacker; 275 gal. tank & pump; '69 Ford 600 grain truck; McKee 6 x 30" row cultivator; Int'l. 503 D Combine w/4 row corn head A/C cab..... **Consigned by Carl Morris of Smyrna, De.**

Other consignments are being accepted from now until one day before sale. Call for items to be advertised.

HARRY RUDNICK & SONS, INC.
Auctioneers & Managers
Galena, MD. 21635 301-648-5601

AUCTION EXCELLENT FARM MACHINERY

WEDNESDAY, FEB. 22, 1984

at 11:00 A.M.

Located 1 mile South of WATERLOO, Seneca County, New York on Route 96.

Moses B. Shirk Dispersal

SELLING: Like New - White "2 70 Red Strip" fully equipped tractor w/18 4x34 rubber-wheel weights double P T O -only 500 hours Oliver "1850 Diesel tractor w/23 1x34 rubber-hydraulics double P T O recent overhaul, Dunham Lehr "22" tractor front loader & bucket, 2 tractor comfort cabs, Fox "Max II" 4 wheel drive Forage Harvester w/Detroit 250hp diesel & hydrastatic drive w/3 row "N" cornhead 4 row 'N" Snapper head hay pick up head Gehl '640" Forage wagon w/10T running gear like new 2 9'x18' basket wagons w/8T Mc Curdy running gear New Holland "519" P T O manure spreader, 16 Brillion cultimulcher w/large packer wheels, John Deere 5 btm 14" semi mount trip plows, New Holland "479" 9 ft haybine, John Deere 14 ft transport disc, Brillion 3 section 12 ft & 2 4 ft cultipacker, I H C "56" 6 row corn planter, John Deere "336" string hay baler w/bale thrower New Holland '27" Whirla feed forage blower Farmland 5 wheel hay rake fencer fence wire etc

Truck I H C '1700" Loadstar w/hoist & 16 ft grain dump body

Auction starts promptly - Not many small items!

Auctioneer's Note: This machinery is clean and been well cared for Don't miss this important Auction!

TERMS Cash or good check only, day of auction! Acceptable identification required!

Auction by
DUANE E. GANSZ
C.A.I., GANSZ
Auctioneer, Appraiser,
Real Estate Broker
Lion's NY 14489
Phone: 315-946-6241

Lunch - By Mennonite Ladies
Member: NYFFA - CAI - NAA
Over 25 years of Professional Auction Service

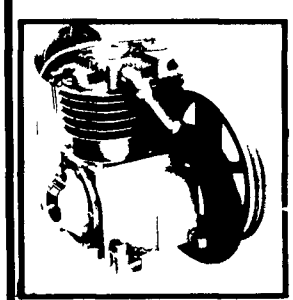
Sale Reports

A Public Auction of antiques was held January 28 for the Margaret R. Whitehead Estate and Dorothy Paca Estate at the St. Dennis Church Center, Route 213, Galena, Maryland.

Some prices received were: 3 pcs blue & white earthenware $220, 3 blue spongeware plates $145, English Ironstone pitcher $150, spongetype pitcher $190, signed bronze figure $525, Steiff sterling for eight $1400, Victorian carved sofa $500, Steinway Square Grand piano from 1867 $700, 6 oak chairs $125 ea., oak dining table $300, oak corner cupboard $1000, oak china cupboard $600, oak sideboard $200, oak server $230, mahogany chest on chest $1100, frame KPN porcelain $300, pie safe cupboard $360, Victorian secretary $425, Empire sofa $240, Empire sideboard $200, 1 pc. pine corner cupboard $1300, 1976 Plymouth Volari station wagon $2950.

Harry Rudnich & Sons, Inc., auctioneers & sale managers.

Air Compressor Sales & Service



½ to 150 HP
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Service on most other makes
Air Tools & Motors

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For All Your Air & Hydraulics Write To:
Elam S. Stoltzfus
RD 1 Box 94A Kirkwood, Pa. 17536
or call answering service 717-529-2668

PUBLIC SALE

TUESDAY, FEBRUARY 28, 1984

10:30 A.M.

J.D. FARM MACHINERY - 4 TRACTORS
REGISTERED HEIFERS - 2 REG. STOCK BULLS
CLASSIFIED V-G DAMS

Located in Chester Co. Pa. 8 miles SE of Gap. 2 mi. W. of Cochranville, from Rt. 41 turn S. 1st Rd. W. of Cochranville to Center Hall Rd. to Thompson Rd. Turn R.

4 TRACTORS - GLEANER COMBINE

JD 4230 diesel, power shift JD cab heat-air, wide front, dual hdy. couplers, 3323 org. hours, front weights.

JD 4320 diesel turbo wide front standard trans. new tires, roll guard, windbraker.

JD 1520 standard shift 2 speed, gas, good rubber w/JD 37 loader, fork & bucket, hdy. control 18-4-38 dual wheels.

MM diesel J-900, new tires, new clutch & brake, all in good condition.

Tractor chains; 14 HP Jacobson tractor w/scraper, electric start; Gleaner F combine gas, 13 foot grainhead hdy. control.

TILAGE & HARVESTING EQUIP.

Glenco 7 tooth soil-saver; JD 5 bottom plow, (semi mounted), spring trip; Bush Hog 18 ft. disk harrow model 439 w/extensions; Glenco vibra-shank harrow; 12 foot Brillion cultipacker 4 in. axle, Midwest harrow; NH 469 haybine; 786 Allen rake & tedder hdy. drive; JD 336 baler w/44 thrower; 4 high side bale wagons, 2-16 ft., all on heavy gears; Little Giant 34 ft. elevator; JD 7000 4 row corn planter all atts., conservation, A-1 condition; NI 325 2 row narrow head corn picker; 3 grain wagons; JD 35 harvester; 2 row narrow corn head and grass head; 2 Dion forage wagon, 3 beater, 1 w/roof; JD 6500 forage blower; JD 216 forage wagon; JD 15 flail chopper; Hawbilt 207 spreader; Clay 1000 gallon liquid spreader; NI 214 web spreader, tailgate; JD 15 disk grain drill; FBB boom sprayer w/poly-tank; 1958 Ford farm truck, dump bed, motor recently overhauled; PTO mounted seeder flat-bed wagon; Maridge grain dryer model 400, portable, used 2 years; 500 gal. fuel tank; 200 gallon twin fuel tank w/pumps; single chain grain elevator; fast hitch for plow; bale applicator; JD toy pedal tractor; Acelene torch complete w/tanks; Farney welder; model 930 Citation steam jenny; Yardman 8 horse power mower.

HEIFERS & BARN EQUIP.

30 head reg. Heifers & Stock Bulls; 30 head reg out of 18,000 and 20,000 lb. dams, mostly Nebo breeding, from calves to yearling. Herd sold private to farmer coming in and bred heifers selling private.

Bull born 2/16/83, sire Cal-Clark Board Chairman. Dam Laurel Hill Hedy Classified V-G 85, excellent udder, 340 days, 32,840 lb. milk, 1032 fat.

Bull 3/18/83, sire Marvex. Dam Laurel Hill Sizzler Dina Classified V-G 86 over 20,000 lbs. of milk, 4.5 fat.

More pedigree ref. sale day.

4 Surge milk meters; 2 electric fly killers, hip hoist; livestock clippers; milk cans.

Owner
DONALD L. LILLIAN SHOEMAKER

Auctioneer:
Steve Petersheim
786-4624

Food on Premises

PUBLIC SALE

Discontinuing farming, the undersigned will sell on the farm located ½ mile west of Waynesboro, Pa. & 7 miles east of Greencastle, Pa. off I81 at Exit 3 on Route 16; South 1 mile on Coldspring Road to stop sign, turn right - short distance, then left 1 mile on Hoovermill Road N.

SATURDAY, FEBRUARY 25, 1984

at 9:30 A.M.

TRACTORS, SKID LOADER & MACHINERY

John Deere 4240 diesel tractor w/post roll guard w/weather enclosure, radial tires, W.F., P.S., 500 hrs.; Int. 574 diesel utility tractor, W.F., P.S., good rubber, Case 1830 skid loader w/64 in. Material bucket & 64 in. fork bucket, 1500 hrs.; Int. 450 4/16 automatic reset plow; Int. 450 3/16 automatic reset plow; Lely 3 chisel subsoiler, like new; Brady 700 9-tooth chisel plow; Athens Rhino 131 13 ft. 6 in. transport disc w/cylinder; JD 12 ft. cultimulcher, new style; JD 925 10 ft. cultimulcher; 2 14 ft. drags; New Idea 224 10 ton Manure Spreader w/hydraulic end gate, cylinder & hoses; J.D. 54 Manure spreader w/hydraulic end gate, & new floor; DeLaval liquid manure pump w/12 & 14 ft. adjustment; Int. 10 16-7 fertilizer grain drill w/hydraulic lift; Int. 400 no till 30 in. corn planter w/monitor, insecticide & fertilizer boxes; Fox 3000 forage harvester w/elec. grinding wheel; 2 row 30 in. corn head; 6 ft. grass pickup head; Int. 56 P.T.O. hopper blower; 2 A.W. Dion 16 ft. 3 beater 12 ton tandem silage wagons; Int. 120 3 pt. 7 ft. sickle bar mower; Int. 1190 mower - conditioner w/hydraulic cylinder & hoses for adjustable hitch; Pequea 7 ft. hay tedder; Massey Ferguson 20 3-pt. 4 wheel rake; New Idea 126 Eze Flow roller bar rake; New Holland 276 baler w/thrower; 2 20-ft. bale wagons w/8 ton running gears; Zimmerman 32 ft. elevator w/HP motor & extra flights for grain; Int. 1250 P.T.O. portable grinder-mixer; Speed King 47 ft. x 8 in. P.T.O. grain auger; 10 ft. x 8 in. grain auger; 2 16-ft. flatbed wagons on 5 tons gears & new floors; Herd 750 3 pt. grass seeder; Demco field sprayer w/300 gal. fiber glass tank & 40 ft. folding booms; hydraulic P.T.O. dump cart on dual wheels; 3 pt. 2 row cultivator; JD 3 pt. post hole digger w/2 in. auger; JD 78 8-ft. scraper blade w/sides; Brady 840 stalk shredder; JD 100 stack mower w/hydraulic hat; another stack mower w/hydraulic hat; JD A75 portable air compressor; 6 ft. manure bucket; Agway breeding wheel; Sotz 2 barrel wood heater; Sunbeam cow clippers; assort. size elec. fly killers- 3 metal round bale feeders; 8 wooden calf hutches w/fences; Dickey John grain moisture tester; elec. welder; tractor chains; Int. front weights; 15 & 18x38 used tractor tires; metal farm gates; truck gas saddle tank; Fairbanks platform scale; elec. exhaust fan; calf puller; metal welding table w/large HD vise; small bench vise; elec. double bench grinder; 8 ton hydraulic floor jack; handyman jack; log chains; hydraulic cylinder; 2 DeLaval milker pails; 6&12 volt battery charger; Bulldozer & Int. elec. fences; 30 & 55 gal. metal drums; oil pumps for drums; Metal bolt & parts bins; assorted new bolts; Knipco 150,000 B.T.U. blower heater; used pressure tanks; 24 ft. wooden ext. ladder; 16 ft. alum. ladder; rubber tire wheelbarrow; elec. motor including 5 & 7½ HP single phase; Amer. & single wire fence stretchers; metal fence stakes; junction & fuse boxes & elec. wire; flat & angle iron; shop, hand & barn tools; 4x8 plywood; 550 gal. gas tank w&elec. pump.

Gibson upright & Kalvinator chest freezers; 52 gal. elec. hot water heater; HD elec. heater; metal utility cabinet; 2 feed or silage carts; 28 section 1½ in. & 15 sections of 2 in. glass milk lines in 24 in. to 120 in. lengths; T's; elbows, glass & S.S. fittings; feed bin parts; Felexible auger parts; 4 Westfailia milker claw take offs; bicycle & other useful articles.

NOTE: Most of the above equipment is in excellent condition & ready to work.

TERMS: Cash Not Responsible for Accidents.

JAMES M. & ADA J. ESHLEMAN
Phone (717) 762-8259

Auctioneer: Robert C. Mullendore
Clerk: C.L. Metz

Lunch Rights Reserved

Sale Reports

An Outstanding 3 Day Antique Auction was held January 19, 20 and 21 at the Carnival Grounds just off Route 73 between Reading and Boyertown in Oley, Pa.

Items sold the 19th included: Handwerk doll $525, calendar clock $800, other clocks $75 to $350, baskets $25 to $170, spice set $70, piece of slipware $45, 68 pcs. sterling flatware $450, carved cane $160, sapphire bracelet $825, Berks Co. History books $210 and small wooden dough box $110.

Items sold the 20th included: Jenny Lind bottle $550, 113 pcs. Maddock china $320, Roseville basket $150, Limoges wastebasket $260, 12 pc. Ironstone Lustre set $150, 4 Limoges oyster platters $220, 89 pcs. Haviland Limoges china $425, deer goblet $260 and Heisey syrup container $45.

Items sold the 21st included: 2 copper kettles $170 each, wicker lounge $575, plantation desk $625, Hepplewhite bedroom suite $1500, corner cupboard $1550, marble top washstand $450, oak stack-on bookcase $320, slant top desk $1100, bow front and side china closet $1600, sleigh back sofa $1050, red star quilt $650, white quilt $1225, oriental rug $3600, crocheted bedspread $70 and shaft sleigh bells $32.50.

The auctioneer was David S. Allgyer.

The sale was held for the estates of Ethel Smith Guldin and T. Burr Charles.

xxx

An Outstanding 2-day Public Auction of antiques and coins was held January 26 and 27 for the Georgianna Throne Estate at Springetts Fire Co. Social Hall, 3013 East Market St., York, Pa. Buyers were present from all over the East and as far away as Colorado and Florida.

There were 240 lots of coins sold. They all sold very well with the top price of $4250 being paid for a 1878 three dollar gold piece.

Other prices were: David Grumbine grandfathers clock $9000, set of 7 cane seated decorated chairs $4200, drop leaf table $2700, highcase of drawers $2250, 2 pc. corner cupboard $1150, blanket chest $900, small bed $240, small chest $360, 8 day mantel clock $425, minature chest of drawers $475, small music box $750, Windsor chairs $230 to $300 each, rocking chair $235, plank bottom chairs $70 ea , drop leaf table $350, large mahogany oval table $1200, mirror $270, 3 curtain tiebacks $300, fireplace brush $180, kerosene lamps $190 to $440, small dolls $125 to $350, old quilts $250 to $1100.

Jacob A. Gilbert was the auctioneer and sales manager.

xxx

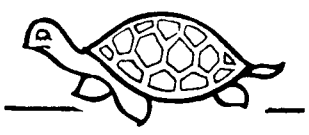
A Public Sale of a 4½ acre farmette, implements and household goods was held January 26 for the Leroy O. Martin Estate, along N. Railroad St., leading from Route 322 at Hinkletown to New Holland, Lanc. Co., Pa.

The tract of land included a 2½ story 8 room dwelling, frame barn, wagon shed and other outbuildings and was sold for $131,000 to Elam Martin, N. Railroad St., R.D., New Holland, Pa.

Some prices included: open spring wagon $725, 1 horse carriage $1100, 2 trotting buggies $210 & $290, bird house $28, wooden wheelbarrow $50, wooden extension ladder $164, milkglass chicken-on-nest $38, open spring wagon harness $115, slant top desk $600, pocket knife $52, wooden toy horse & wagon $140, cut-out dog patterns $60, bookcase desk $100, toy wooden sheep on wheels $35, iron horse bank $38, pair of scissors $27 and handmade basket w/2 handles $40.

H.H. Leid Auction Service conducted the sale.

DON'T BE SLOW



Call Now To Place Your CLASSIFIED AD

Ph: 717-394-3047 or 717-626-1164

PUBLIC SALE

SATURDAY, FEB. 18, 1984

AT 10:30 A.M.

Located 2 miles north of the Village of White Horse, approx. 5 miles south of Blue Ball, along Meadville Road 1 mile east off Rt. 897 in Lancaster County, Pa.

HORSE DRAWN FARM IMPLEMENTS AND PERSONAL PROPERTY

New Holland 68 Hay Liner Baler with 2 Cylinder Wisconsin Engine and Gandy Applicator; New Holland #256 Hay Rake; New Idea Rake; 36 ft. New Holland Elevator on rubber or steel; Pequea Hay Tedder; New Holland 404 Crusher with 4 cylinder Wisconsin Engine; J.D. Crimper for parts; McDeering #9 Grass Mower Engine on ground driven rubber or steel wheels; John Deere 999 Corn Planter; Spring Harrow; McDeering Disc Harrow; McDeering Corn Binder; engine driven; Log Land Roller; 2-2 Wheeled Carts; 2-1 Row Cultivators; Weeder; Century Field Sprayer with Fiberglass Tank; J.D. 2 Way Sulky Plow; Oliver 2 Way Sulky Plow for parts; 16 ft. Flat Bed Wagon with side boards on steel; New Idea Manure Spreader; Zook Liquid Spreader and 20 ft. Elevator; McDeering Silage Cutter, Walking Plow.

22 H.P. LISTER 2 CYLINDER DIESEL

with Clutch in good condition

6 sets of Harness - Collars and Bridles; 2 - 3 and 4 Horse Hitches; 4 Farrowing Crates; 2 Metal Hay Racks; Cannon Corn Sheller; 2 Feed Carts; Forks; Shovels; (Junk Machinery; McDeering 2 Way Plow; New Idea Hay Rake; New Idea Tobacco Planter; Spring Harrow).

Stainless Steel Carrying Pail; 3 Conolie Milker Units with pump; Hydraulic Unit with gas engine and 2 motors; 15 H.P. Briggs & Stratton Engine; Unloading Jack for Silage Wagon; Tobacco Press; Self-Propelled Lawn Mower.

ANTIQUE BOOM MACHINE

1 Wooden Closet; 2 Metal Closets; Youth Bed with Mattress; Dishes and Aluminum Pans; many other items too numerous to mention.

Not responsible for accidents if any should occur

Terms by
ENOS B. KING
Box 412
R.D. 1,
Gap 17527

Auctioneers
LeRoy S. Horst and
Paul W. Horst

Lunch will be served
by Meetinghouse School

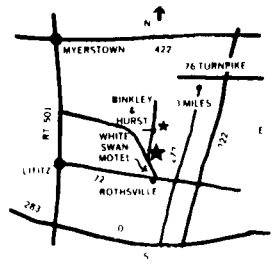
PUBLIC CONSIGNMENT AUCTION

of

New & Used Farm & Contractors Machinery

SATURDAY, FEBRUARY 25, 1984

9:30 A.M.



Location: between Ephrata and Lancaster along Route 222, at Brownstown take Route 772 West to Rothsville, turn right at White Swan Hotel onto Newport Road, then first road right, Warwick Township, Lancaster County, PA. Only about 4 miles from Lancaster Airport.

MACHINERY & MISCELLANEOUS EQUIPMENT

- 2000 Gallon Tank on Skids
- Century 125 Gallon Sprayer
- 1500 Gallon Poly Tank
- 16 Ft Tag A Long Tandem 6 Ton Trailer
- 9 Ft Single Axle Trailer w/Steel Bed and Sides
- New Idea 750 Crimper
- MF 4x14 3 Pt Trip Plow
- New Holland #69 Hayliner Baler
- Badger 16 Silo Unloader
- 2 Row Cultivator For JD 520 Tractor
- Manure Loader w/Mount Bracket For IH 504
- Rear Steel Tractor Wheels 34 Center
- Brady 9 Tooth Chisel
- Cable Hoist 1500 Lb Cap w/Platform Motor Lift App 25 Ft
- (2) Smidley 16 Hole Hog Feeder
- (1) Smidley 18 Hole Hog Feeder
- Hog Waterers
- (2) Seed Spreaders
- Lawn Roller Self Propelled
- Cross Cut Saws
- Concrete Vibra Screed w/Engine
- Emglo Air Compressor 1½ HP
- Misc Building Material Aluminum Siding
- Storm Doors
- Hot Air Furnace w/Heat Exchanger
- 4T Air Conditioner Good Condition
- 150 Ft 3 Conduit Pipe
- (4) 16 x1 Dia Chestnut Posts
- Ashley Wood Stove
- Graded Transit
- 24 Ft Feed Trailer
- MF #1560 Round Baler Hy Twine Tie w/Bale Counter A 1
- IH 700 4x16 Semi Mt Spring Reset Plow New Shares New Moldboard
- IH #56 4 Row 30 Corn Planter w/Insecticide Hopper
- IH #56 4 Row Planter
- Oliver 4x16 3 Pt Semi Mt Plow
- Oliver 3 Pt 3x16 Plow
- IH 3 Pt 3x14 Trip Plow
- New Holland #25 Whirl A Feed Blower
- Kools Blower
- Kuerneland 4x18 Automatic Cushion Trip Semi Mt Plow w/Hitl Side Hitch w/Extra Bottom
- Owatonna Self Propelled 10 Mower & Conditioner
- Martin 2000 Gal Semi Solid Spreader
- New Idea Tandem Axle Spreader w/End Gate
- New Idea 213 Spreader w/End Gate
- Badger 200 Bu Single Axle Spreader
- JD Spreader w/Side Conveyor
- IH Disk Grain Drill 16 7
- Arts Way Hammer Mill
- Oliver 2 Row Level Bed Potato Digger
- JD 10 Transport Disk
- JD AW 9 Transport Disk
- (2) 8 Pull Disk
- IH Pull Disk 8
- Ford 3 Pt 3 14 Trip Plow
- 8 Cultipacker
- Case 3 Pt 12½ Ft Field Cultivator w/Harrow
- Farm Hand 5 Wheel Rake
- 16 Ft Bale Thrower Wagon
- Hudson 8 Trailer Fertilizer Spreader
- New Century 300 Gallon Trailer Spreader w 28 Ft Boom w Shocks Single Piston Pump w/Agitator
- New Demco 500 Gallon Sprayer Equipped w/40 Ft Demco Flotation Boom Stainless Steel Flood Tips w No Drip Nozzles 2 Piston Pump Chemical Inductor Demco Ace Centrifugal Agitator Pump
- Like New 3 Pt Hitch Cattle Loading Shutt w/Steel Frame Metal Sides and Oak Flooring
- Case 36 Ft Corn & Bale Elevator
- Owatonna Grinder Mixer
- John Deere Model 400 Grinder Mixer
- 3 Bottom Trailer Plow
- 2 Bottom Allis Chalmers Tractor Plow
- 4 Row 3 Pt IH Rotary Hoe
- JD 15 Flail Chopper
- Cobey Forage Box Steel 6x16 3 Beater Roof (Worm Gear Drive) No Running Gear
- Hesston Model 7020 Harvester with (1) Row Cornhead Manual Controls
- New Walsh 300 Gallon 3 Pt Sprayer w/Roller Pump

TRACTORS

- Cat 955 K Crawler Loader Ser 61H873
- Case 1570 Canopy Power Shift w/20 8x38
- Case 1370D CAH Power Shift Duals
- Ford 3000 Select A Speed
- John Deere B w/Electric Start
- David Brown 990 Mechanics Special
- Case DC w/3 Pt Hitch
- John Deere 60 Power Steering w/Mounted 7 Ft Mower
- Case 970 Diesel Rebuilt Standard Shift Trans Needs Paint
- Bolens 16 HP Riding Mower

TIRES

New Rear Tractor Tires

- (1) 9x38
- (1) 12 4x24
- (1) 9 5x24
- (2) 12 4x28 Firestone

New Front Tractor Tires

- 6 00x16 3 Rib
- 4 00x19 3 Rib

Car Tires

- (2) 10 00x15 4 Ply All Terrain
- (2) F78x14 Snow Tires

NOTE: THIS IS ONLY A PARTIAL LISTING... WE EXPECT MUCH MORE - COME AND SEE.

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
(717) 626-4705

- Auctioneers: Clyde & Bob Wolgemuth
- A few items subject to prior sale.
- Large lunch stand with accommodations to seat a large crowd.
- Terms: Cash or good checks. Ident. required for buyer no's. Not responsible for accidents. Not responsible for typographical errors.

We Welcome Consignments Up To Day Of Sale

case

NOTICE

GEHL

You Are Cordially Invited To
Learn What's New For You At Binkley & Hurst Bros., Inc.
MONDAY, FEBRUARY 27, 1984 - 7:00 P.M. (Please Be Prompt)

Bring A Friend... Ladies Are Welcome, Too!

CUSTOMER APPRECIATION NIGHT AND INFORMATIVE PRESENTATION ON NEW EQUIPMENT

Featuring

- Audio-Visual Films On New Equipment And Safe Tractor Operation
- Door Prizes
- Company Reps In Attendance

A LOT OF GOOD REFRESHMENTS!

See A Full Lineup Of The All New Case 94 Series Tractors And The New 1984 Lawn & Garden Tractors, Plus Other Machinery, All In One Large Indoor Heated Display!

SEE ANTIQUE CASE MODEL C TRACTOR ON DISPLAY

RHINO

Come - Look - Learn

Chat With Neighbors - Make Plans For Spring!

KNIGHT

DPIA elects officers

NEWARK, Del. — The Delaware Poultry Improvement Association held its annual business meeting in Dover recently. The following officers were elected; Carl E. Niblett (Georgetown), president; Kenneth Steele (Bear), Vaughn Callahan (Harrington) and Guy E. Phillips (Georgetown), vice presidents; J. Edward McIlvaine (Georgetown), treasurer; and George W. Chaloupka (Bridgeville), secretary.

Nine directors were also elected, three from each county: New Castle County — Carlton Hughes (Wilmington), David Baker (Middletown) and William Greer, Jr. (Delaware City); Kent County — Curtis Marker (Dover), Marvin Mesibov (Houston) and L.B. Bloom (Hartly); Sussex County — Willis Kirk (Laurel), L. Edward Jestice, Jr. (Laurel) and Ronald Conaway (Laurel).

A date was also set for the annual banquet, which will take place March 21 at the Felton Fire Hall.

Goals of the association, established in 1939, include:

Encouraging youth to participate in poultry-related educational activities.

Conducting guidance activities which will encourage young people to choose vocations in the poultry industry.

Promoting the use of poultry meat and eggs.

The Delaware Junior Broiler Program is a prime example of a youth activity sponsored and supported by DPIA. However, because of the current avian influenza threat, for the first time in 35 years the association has decided not to sponsor this event.

Instead, it will suppport other youth activities such as egg preparation demonstrations, chicken barbecue contests and poultry and egg judging contests. For further information about these programs or the annual DPIA banquet, contact George Chaloupka at (302) 856-5250.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FEBRUARY

SAT FEB 11 9 30 AM Public Auction of Horse Drawn Farm Machinery, Horses and Harness Located 1 mi north of Strasburg on Herr Rd David King, Owner Steve Petersheim, Auctioneer

SAT FEB 11 - 9 30 AM Absolute Public Auction of Farm Machinery located along Cedar Mill Road, ap proximately 2 miles South of Ephrata, Pa Take Rt 322 south of Ephrata to Cabin Road to farm Auction for Amos W and Em ma M Zimmerman, Auction conducted by J Omar Landis Auction Service, Ephrata, Pa

SAT FEB 11 - 10 AM Public Auction of Livestock and Farm Equipment Located 3 mi southeast of Strasburg from Rt 896 Take Ivy Rd to Mt Pleasant Rd Sale Located 1 mi south of Route 896 along Mt Pleasant Rd Paradise Twp Lanc Co , Pa Benuel S & Annie Esh, Owners Diffenbach's Auctioneers

SAT FEB 11 - 9.30 AM Public Auction of Cars, Vans & Line Body Trucks Located at the Middletown Grange Fairgrounds, Penns Park Rd in Wrightstown, PA Bell Telephone Co of PA , Owners

SAT FEB 11 10 AM Public Auction of Farm Equipment Located 1 mile east of Banger along the road to Richmond In Banger, turn off Rt 191 at the car wash onto Messinger St Go to Center St , then 1 mile toward Richmond Northhampton Co , PA Lester P Reimer, Owner Ralph W Zettlemoyer Auction Co , Inc , Auctioneers

SAT FEB 11 10 30 AM Public Auction of valuable farm equipment Located app 5 miles northwest of Manheim, Lancaster Co Mastersonville Fire Co grounds Mastersonville, PA Ronald C Shaffer, owner E M Murry Assoc , Auctioneers

SAT FEB 11 10 AM Public Auction of 1000 Acre Vegetable Growers Equipment Tractors, Trucks, Irrigation Equipment, Etc Located on Sharptown-Auburn Rd Aubern, NJ Musumeci Bros , Owners Wm Bragdon & Jimmy Hill, Auctioneers

SAT FEB 11 10 AM Public Auction of Farm Machinery, Bee and Butcher Equipment Located 2 miles north of Middleburg on Rt 104 Turn onto Salem Church Rd 4/10 mile to sale site Snyder Co , PA John W Hollenbach Owner Mark J Jones & Dale L Longacre, Auctioneers

SAT FEB 11 10 AM Public Auction of Horse Drawn Machinery, Livestock, Hay, Straw & Corn Located at the farm of William M Lee, between Meiserville and Mt Pleasant Mills Follow direction signs off Rt 104 at Church of Christ Mr & Mrs William M Lee, Owners Bryan D Imes, Auctioneer

SAT FEB 11 12 Noon Public Auction of Farm Equipment Located at Bartron's Equipment Co , Rt 92, Tunkhannock, PA , Wyoming Co Jerry Burke, Auctioneer

SAT FEB 11 - 11 AM Public Auction of Erinwood Farm Machinery, Harvestores & Equipment Located 1 mile south of Rt 5 just east of the village of LeRoy on Asbury Rd Erinwood Farm, Owners William Kent, Inc , Auctioneers

SAT FEB 11 10 AM Public Auction of Furniture, Antiques & Household Located at Stoney Creek Barn, ½ mile East of Dauphin on Stoney Creek Rd , 8 miles West of Harrisburg off Rt 22-322 William Bowman, Donald Lederman, Harry Stroup and Others, Owners Kerry Pae, Auctioneer

MON FEB 13 11 30 AM Public Auction of Farm Equipment, Terre Hill Silo, Bunker Feeder, Milk Tank, Pipe Line Milker & Lumber Located 1 mile NW of Kempton, turn off Rt 143 onto Hawk Mt Rd , for 2 blocks to Weider Rd , then ¼ mile to farm Berks Co , PA Richard & Cynthia Wieder, Owner Ralph W Zettlemoyer Auction Co , Inc , Auctioneer

TUES FEB 14 9 AM Public Auction of Holstein Herd Dispersal, Mules, & Farm Machinery Located Rt 272 south of Lancaster, PA, 6 miles, turn east on Ship Rock Rd ½ mile, or 6 miles North of the Buck, East on Ship Rock Rd ½ mile to sale Henry F Fisher, Owner Lloyd Kreider, Randal V Kline, Roy E Good, & Gary Shirk, Auctioneers

TUES FEB 14 - 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

408 ACRES REAL ESTATE

Public Auction

The following real estate from 2 neighbors will be sold at Public Auction at each farm site with location and time of auctions given with each below listed farm.

Auction Date—Saturday, March 3, 1984

212 ACRES | FARM NO. 1 | TO BE SOLD AT 10:30 A.M. | 212 ACRES

LOCATED 4 MILES EAST ON ROUTE 146 AT I-57 EXIT, ANNA, ILL. TO MT. PLEASANT CHURCH, ROAD MARKER 27.30, THENCE ¼ MILE SOUTH OR 10 MILES WEST ON ROUTE 146 OF VIENNA, ILL. TO MT. PLEASANT CHURCH, THENCE ¼ MILE SOUTH.

LEGAL DESCRIPTION: The Southeast Quarter of the Southwest Quarter; and part of the Soutwest Quarter of the Southeast Quarter; and part of the Northeast Quarter of the Southwest Quarter; and part of the Northwest Quarter of the Southeast Quarter; all in Section 26, in Township 12 South, Range One East of the Third Principal Meridian; also a strip of land 48 rods of equal width off of the north side of the Northwest Quarter of the Southeast Quarter; and 2.48 acres, more or less, adjoining out of the Northeast corner of the Northeast Quarter of the Southwest Quarter. All of the aforesaid being in Section 26, Township 12 South, Range One East of the Third Principal Meridian, and situated in Union County, Illinois, and containing 112 acres, more or less, and the North Half of the Northwest Fourth of the Southwest Quarter of Section Twenty Six (26), in Township Twelve (12) South of the base line in Range One (1) East of the Third Principal Meridian, containing 20 acres, more or less; and the South Half of the Northwest Quarter of the Southwest Quarter and the Southwest Quarter of the Southwest Quarter of Section 26, and the North Half of the Northeast Quarter of the Northwest Quarter of Section 35, all in Township 12 South, Range 1 East of the Third Principal Meridian in Union County, Illinois; all containing 212 acres more or less.

TRACT I: Consists of a new 6 room frame home on 2 acres, now being under new construction. Home has full basement partially finished, attached garage, also kitchen cabinets & bath fixtures all being installed, nice kitchen with 2 bedrooms, living room & partially carpeted. Home to be brick veneered on outside with some brick already layed, ideal tract for someone with carpenter knowledge to finish. To be sold separately & combined with Tracts II and III for best bid offering.

TRACT II: Consists of 31 acres more or less lying on east side of road. This tract has 25 tillable acres, grain bin with auger and a metal machine shed with concrete pad having been used for feeding area. Good building spot available. Excellent opportunity to purchase small acreage at auction price. To be sold separately and combined with Tract I and III for best bid offering.

TRACT III: Consists of 179 acres more or less. There is approx. 124 tillable acres with balance in timber & waterways. Ideal for livestock-grain farming operation. There is a rental building on edge of property to G.E. Telephone with purchaser to receive all bonus payments. Highway frontage & side road frontage. This tract to be sold separately & combined with Tracts I and II for best bid offering. Sellers are not reserving any of their oil, gas & mineral rights of record. Sellers reserve right to accept or reject any and all bids on separate tracts or combined tracts, but no reasonable offers will be refused as sellers have moved from area and have other employment. All legal precedence stand corrected at auction time & all statements made date of auction take precedence over printed materials. Possession given on Real Estate at closing time.

JOHN HIGH JR., SELLER
PHONE 618-732-8570
KEENES, ILL.

196 ACRES | FARM NO. 2 | TO BE SOLD AT 12:00 NOON | 196 ACRES

Located 3½ miles east on Route 146 at I-57 Exit, Anna, Ill., Thence 1 Mile South or 11½ miles West of Vienna, Ill. on Route 146, thence 1 Mile South.

LEGAL DESCRIPTION: The premises as described in the caption thereof, as shown at Item No. 1 hereof. Fifty-six (56) acres off of the West side of the North Half (N½) of the North West Quarter (NW¼) of Section Three (3), Township Thirteen (13) South, Range One (1) East of the Third Principal Meridian, situated in the County of Union, also the North Half (N½) of the South West Quarter (SW¼), and the South West Quarter (SW¼) of the South West Quarter (SW¼), and the West Half (W½) of the South East Quarter (SE¼) of the South West Quarter (SW¼), all in Section Thirty-Four (34), Township Twelve (12) South, Range One (1) East of the Third Principal Meridian, containing 140 acres or a total of 196 acres more or less, situated in the County of Union, State of Illinois.

TRACT IV: Consists of 80 acres more or less all lying North side of dirt road just North of buildings. There are 72.2 tillable acres all being productive for area. This tract to be sold separate and combined with Tract V for best bid offering.

TRACT V: Consists of 116 acres more or less with a large 2 story modern frame home with 4 bedrooms upstairs, 1 bedroom down, large kitchen with abundance of cabinet space, large family room & living room, 2 baths & carpeting throughout part of home.

There is a 116 double 4 Herring Bone Milking Parlor with a 48 x 120 ft. shed with 42 free stall concrete loafing area. Also a 22 x 60 ft. Indiana silo with 70 ft. bunk feeder. Several other outbuildings on this tract. This tract is ideally suitable for a dairy setup or livestock-grain farming operation. This tract to be sold separately and combined with Tract IV for best bid offering. Seller is not reserving oil, gas or mineral rights of record. Seller does reserve right to accept or reject any and all bids on separate or combined tracts although no reasonable offers to be refused as Seller has moved his family & dairy herd to Central Illinois location. All legal precedence stand corrected at Auction time and all statements made at Auction take precedence over printed materials. Possession of farm land at closing time and home reserved for month to month oral lease.

TERMS: All 5 real estate Tracts: 10% down payment date of Auction with balance due upon completed deed & abstract furnished up to date by Sellers. Taxes for 1983 to be paid by Sellers, with 1984 taxes due and payable in 1985 to be assumed by Purchaser.

TOM CLUGSTON-SELLER
PHONE 618-842-3968
FAIRFIELD, ILL. 62837

AUCTIONEER'S NOTE: Farm land in this area selling at a much less figure than many areas. This land all ideal for livestock-grain operation. Good investment opportunity here. Be sure to check these tracts out. Absolutely no reasonable offers refused. Your attendance appreciated at all our auctions. For information Phone Sellers or Auction Company.

Keith's Complete Auction Serv.

Col. Keith Reid-Auctioneer
Phone 618-445-2233 Albion, Ill. 62806

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

TUES FEB 14 9 AM Public Auction of Holstein Herd Dispersal, Mules and Farm Machinery Located on Rt 272 south of Lancaster, 6 mi turn east on Ship Rock Rd , ½ mi to farm, 6 mi north of the Buck east on Ship Rock Rd Henry F Fisher Owner Kreider and Kline Auctioneers

WED FEB 15 10 AM Public Auction of Horse Drawn Farm Machinery Draft Horses and Milking Equipment Located in Dauphin Co , PA , 8 miles east of Millersburg, 2 miles northwest of Berrysburg 2 miles north of Rt 25 on Kessler Road Amos A Esh, Owner Steve Petersheim, Auctioneer

WED FEB 15 12 Noon Public Auction of Valuable Real Estate Located along Rt 897, two miles north of Rt 340 from White Horse, in village of Springville, Salisbury Twp , Lancaster Co , PA Nancy E Sandoe Estate, Corbett Sandoe, Executor Abe Diffenbach, Auctioneer

WED FEB 15 10 AM Public Auction of Valuable and Important Properties Located at Granite Station Rd , 3 miles E of Gettysburg, PA on Rt 30 D H Sharrer & Son Inc Owner

THURS FEB 16 Public Auction of Farm Equipment, Household Goods and Livestock Located 2 mi northwest of New Holland, turn off of Rt 23 on N Shirk Rd at Goods Furniture, 1st road left on Amishtown Rd , Lanc Co , PA Emanuel S Lapp, Owner Robert E Martin and Son 656 7770 and Frank L Steller, Auctioneers

THURS FEB 16 & FRI FEB 17 Public Auction of Farm Equipment Located 1 mile East of Marion, PA Ralph W Horst, Manager

FRI FEB 16 Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

MON FEB 16 9 AM Tack, 12 Noon, Horses Public Auction of Pennsylvania Draft Horses & Mules Located at the Pennsylvania State Farm Show Building at the Corner of Cameron and McClay St , Harrisburg, PA

THURS FEB 16 10 AM Public Auction of Farm Equipment, Dairy Cows and Heifers Located north of Schoeneck along Cocalico Rd , ½ mile south of Rt 897 in Cocalico John O & Esther Mae Nolt, Owner John E & Paul E Martin

Gail Biddle & Elmer D Lapp, Owners

PUBLIC AUCTION
OF
CONTRACTORS EQUIPMENT, TRUCK AND SUPPLIES
SATURDAY, FEB. 18, 1984
at 10:00 A.M.

LOCATION — On Rt. 100, 3/10 mi. south of Rt. 422, turn east onto Cedarville Rd. Go approx. 2½ mi. to Ellis Wood Rd. Turn right. Barn ¼ mi. on left. Watch for auction signs. Chester County, PA.

FARM EQUIP: New Hoppermatic tank; Augers; 1500 Bu. Grain tank; Fencing; Behlen corn crib — 1700 cu. ft. (bins and cribs — new); Stall components; Belts, sheaves.

CONTRACTORS EQUIP: 1974 Ford V8 (360) Dump trk w/11,000 GVW; Wheelbarrows; Vibrators; Power trowels; Misc. concrete tools; Nibblers; (5+) 8" Power saws; 12" P.C. Power saw; (8) Nailers (air); Hammer drills; Stud drivers; (1) Dx 451 Repeater; Chain saw; Elec. Miter saw; ⅓ T. Chain hoist; (3) Screw shooters; (3) ½" Drills; (4) ¼" Drills; Lincoln 130 Weldpower welder; 225A Elec. Welder; Hyd. Jacks; Slate Cutter; Pump Jacks; Al. Brake; (3) Fuel tanks; Hand Pump; (50+) Carbide blades; Roofing shears; Torch outfit; Acy. tank; (2) Transits; Port. air comps.; ¾" Router; Sawzall; Heaters; Power planes w/stand; 8'x24' Job office & Supply Trailer w/overhead dr.

OFFICE SUPPLIES: Sears Elec. Typewriter w/correction (1 yr. old); 3M Copier; Office chairs; Misc. Office supplies.

MISC. SUPPLIES: 6 Panel int. Dr. prehung; Birch Drs.; 2 x's, nails, screws, blds. hdwe.; Snow fence; Metal bld. components; Roller Dr. track w/hdwe; Insulation; Etc. **Many more items too numerous to list.**

TERMS — Cash or check w/bank letter. I.D. required for bidding #.

AUCTIONEER'S NOTE — Owner going out of business. Tools and equip. are in good operating cond. This sale has items for homeowner as well as construction personnel and farmers. Farm equip. sold first.

AUCTIONEER AND OWNER:
NOT RESPONSIBLE
FOR ACCIDENTS ON PREMISES

Auction for:
C. & S. STRUCTURES INC.
Buckwalter Rd.
Pottstown, PA

Auctioneer:
John C. Lapinski
(215) 536-0514

Refreshments Available!
Blizzard Date — March 3

THURS FEB 16 11 AM Public Auction of Holsteins Located on the farm on Rt 42, 2½ miles north of Kenton, Delaware and ½ mile south of Blackiston Crossroads From Rt 13 coming north, turn left on Rt 42 at Cheswold and go 8 miles to the farm Coming south on Rt 13, take Rt 300 to Rt 42 and turn right Norman W Voss & Son Owner Remsburg Sale Service, Auctioneers

THURS FEB 16 11 AM Public Auction of Tractors, Combine Farm Equipment & Antique Cars Located south of US 13 turn right at Blackbird, Del onto Rt 471 Go thru 3rd crossroads 3rd drive on left Also going from Clayton Del to Massey, MD on road 40 turn left at second crossroads 3rd drive on left Ray W & Sis Thompson Owners C T Scuse & Sons Auctioneers

THURS FEB 16 11 AM Public Auction of Milking Herd and Close Bred Heifers Located in Strykersville, NY 10 miles east of East Aurora, 5 miles west of Varysburg, 1 mile west of Rt 77 on Rt 20A Norman & Carol Kehl, Owners Mike Almeter of William Kent Inc , Auctioneer

THURS FEB 16 & FRI FEB 17 9 AM Public Auction of Farm Equipment Located at the Horst place of business, 6 miles south of Chambersburg, PA , 1 mile east of Marion just east off Rt 81 at Marion Exit No 4 along Rt 914 Rentzel Wolgemuth Upperman Bohrer Speicher, Harry & Gossert, Auctioneers

THURS FEB 16 11 AM Public Auction of Holstein Cows Located at Melvin Kolb, Inc , MD farm ½ mile Northwest of Woodsboro, Rt 550 Frederick Co Robert C Mullendore Auctioneer

THURS FEB 16 10 AM Public Sale of new and used furniture, antiques and collectibles, new Ashley Coal and Wood Heaters Inventory reduction Located at Bart Twp Fire Hall in the Village of Georgetown 6 miles southeast of Strasburg, PA on Rt 896 Fisher's Furniture, Owners Steve Petersheim Auctioneer

FRI FEB 17 10 A M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI FEB 17 9 30 AM Public Auction of 50 Head Holsteins Dairy Equipment and Farm Machinery Located in Mifflin County, 5 miles Northeast of Belleville, PA on the back Mt road Mr & Mrs Jesse L Hostetler Owners, Mark Glick, Auctioneer

FRI FEB 17 1 PM Public Auction of Valuable Real Estate, Farm Machinery & Feed Located in West Caln Twp , Chester Co , 5 miles north of Parkesburg along Rt 10 Watch for signs Lloyd & Ruth Riehl Owners Steve Petersheim, Auctioneer

FRI FEB 17 Public Auction of Special Machinery Consignment Located at Mel Kolb's Woodsboro MD Farm Directions ½ mile Northwest of Woodsboro on Rt 550 in Frederick Co

FRI FEB 17 9 30 AM Public Auction of Livestock & Farm Machinery Located in Mifflin Co , 5 miles Northeast of Belleville, along the back Mt Road or ½ mile West of Barrville Mr & Mrs Jesse L Hostetler Owners Mark Glick, Auctioneer

FRI FEB 17 10 AM Public Auction of Farm Equipment, Livestock & Household Goods Located along Rt 30 between Kinzer and Gap, Lancaster Co , PA Amos F Yoder, Owner Robert E & Jeffrey R Martin & Frank Steller, Auctioneer

SAT FEB 18 9 30 AM Public Auction of Draft Horse, Mules, Drivers and Meat Horses Located at the Belleville Livestock Market Mark Glick, Auctioneer

SAT FEB 18 10 AM Public Sale of Livestock, and Farm Equipment located 10 miles southeast of Strasburg, 1½ miles south of Nine Points, ½ mile east of Route 896, along Bartville Rd Sadsbury Twp , Lancaster Co , Pa Sale by John S Kauffman, Owner, Diffenbach's Auctioneers

SAT FEB 18 9 AM Public Auction of Farm Equipment, Antiques, and Household Goods Located along Church St between Reamstown and Hahnstown, East Cocalico Township, Lancaster Co PA Simon L Martin, Owner T Glenn Horst & Timothy G Horst, Auctioneers

SAT FEB 18 9 AM Public Auction of Valuable Garage Equipment, Tools & Car Parts Located ½ mile north of Selinsgrove PA along Rt 11 & 15 at the former Bottiger & Stuck Building or ¼ mile south of Susquehanna Valley Mall Duane Baer, Owner Dale Longacre Mark Jones, & Ralph Lesh, III, Auctioneers

SAT FEB 18 10 AM Public Auction of Household Goods, Antiques, Dishes, Tools, & Farm Machinery Located in Lancaster Co , PA 6 miles east of Lancaster City 3 miles west of Bard's Crossing 1 mile north of Rt 23 on Snake Hill Rd Jake & Anna Stoltzfus, Owners Steve Petersheim, Auctioneer

LARGE TWO DAY SALE OF FARM EQUIPMENT

At our place of business located six miles south of Chambersburg, Pa., one mile east of Marion, just east off Rte. 81 at Marion Exit No. 4 along Rte. 914 on

THURDAY, FEBRUARY 16, 1984
FRIDAY, FEBRUARY 17, 1984
Sales at 9:00 A.M. Each Day

SELLING THURSDAY, FEBRUARY 16

Tractors inc. John Deere, International, Massey Ferguson, Fords, David Brown, Case, Oliver, A.C., M-M and others, some with loaders, we expect some Int. Equipt., Skid loaders; trailers, trucks inc 1974 Dodge D600 with 14 ft. dump body; Lawn and Garden tractors; posts, gates, chain saws, tires, pipe, hardware and usual run of small items, etc

SELLING FRIDAY, FEBRUARY 17

Balers; Haybines; Rakes; Mowers; Harvesters; Pickers; Forage and other wagons; Elevators; Loaders, Sprayers; Grinder-Mixers, Spreaders; Planters; Drills; Plows; Chisel Plows; Packers; Disc Harrows; new and used rotary mowers; Blades; Post diggers, ususal run of equipt., bal. of small items.

FARMERS & DEALERS - Bring in your equipt. for this sale. Next sale March 22-23. No equipt. with liens accepted unless we are notified in advance. Get permanent Buyer No for 1984 if you haven't already got. If planning a sale for 1984 we offer complete management. Open daily 8 a.m. to 5 p.m., Sat. 3 p.m. Closed Sundays.

TERMS: Cash or Good check - Breakfast and Lunch at Sale.

Ralph W. Horst, Manager
License No. AU-000437-L
Marion, Pa. 17235 Phone 717-375-2824
Rentzel, Wolgemuth, Upperman, Bohrer, Speicher, Harry, Gossert, Auctioneers

2 DAY FARM AUCTION!
MAUST-FARMS DISPERSAL

80 HOLSTEINS 80

Complete Dispersal of Maust-Farms Dairy Herd and Farming Equipment at Grantsville, Md. Watch for Directions and Detailed Sale Bill in March 10 Newspaper.

THURSDAY, MARCH 22, 1984
10:00 A.M.

A complete line of farm equipment, which includes: 7 tractors, 2 S.P. J.D. Combines, 4 plows, 5 Harrows, a full line of Hay equipment, including J.D. 336 baler w/thrower, full line of corn equipment, including J.D. Max-emerge corn Planter, Maple sugar equipment, etc.

TUESDAY, MARCH 27, 1984
11:00 A.M.

Dairy equipment, including 2 bulk tanks - 400 & 500 gals., Milkers, Silo Unloader, Barn cleaner, etc., and the Dairy Herd. (80 Holsteins).

This herd of Registered Holsteins has been bred for good production and high test. A number of decendants in the Herd are from Princess Burke Polly which always tested above 4.0% and Jane Rag Apple Plebe Lass which never tested below 5.0% with up to 5.7% per lactation!

Cows included in sale (all on 2x milking):
Maust-Farms Stylist Debbie Due Feb. 13.
7-02 365d. 26,690M 3.8% 1023F.

Her Daughter;
Maust-Farms Design Diane
3-05 302d. 19,430M 4.1% 794F.
Present lactation predicted over 21,000M.

Maust-Farms Marquis Alma Pat
7-07 361d. 23,800M 4.2% 1013F.
Last three lactations over 1,000 F.

Maust-Farms Arlinda Misty
3-05 369d. 22,880M 4.2% 961F.
Due third time March 30.

Maust-Farms Ivanhoe Chief Sue
3-03 344d. 17,770M 4.7% 845F.

Richest Ivanhoe Chief Dee
3-03 365d. 19,860M 4.0% 800F.

MAUST-FARMS
Grantsville, Md. 21536
Ph. (301) 895-5469

PUBLIC SALE
OF
VALUABLE FARM MACHINERY, BUTCHER TOOLS, ANTIQUES & MISC. ITEMS
SATURDAY, MARCH 3, 1984
AT 9:00 A.M.

LOCATION: Between Red Lion & Freysville on the Prospect Rd. From the square in Red Lion go North on Rt. 24 to the Rutters store. Turn onto Prospect Rd. Approx. 1 mile to sale. Watch for sale signs.

FARM MACHINERY

John Deere 1020 diesel w/wide front end - 2727 org. hours; JD cylinders, JD 530 - both tractors have 3 pt. hook-up and are fully equipped; JD 2-row level bed potato digger; JD 13 disc FB-B grain drill; JD 246 corn planter w/3 pt.; JD 24T baler; JD 307 3 pt. 6 ft. rotary mower; JD #9 7 ft. sickle-bar mower; JD 227 2-row mounted corn picker; JD 227 picker for parts; JD 10-A hammer mill on wheels w/PTO; JD corn sheller; JD model L manure spreader; JD 7 ft. snow plow; JD spike harrow; JD 8-ton 16 ft. flatbed wagon w/sides; JD 32 blade disc; JD running gear w/McCurdy bin; New Idea lime drill; New Idea hay rake; Farquhar 2-row high speed potato planter; Brilliant 10' cultipacker; MH cultivator w/3 pt.; MH 16' flatbed wagon; Pittsburg 10' harrow w/3 pt.; Oliver 200 gal. trailer sprayer; Century 3 pt. 110 gal. sprayer; Oliver 2-bottom 16" plow w/3 pt.; Ford 3 pt. crane; 3 pt. weeder; Mount Holly 25' elevator; JD rototiller; JD horse plow; cyclone seeder; potato cutter; iron piles; clover seed sewer; hog troughs; log chains; chain hoists; lg. metal trough; wagon load of small items and much more to numerous to mention.

Approx. 2½ ton of nice Timothy hay.

BUTCHER TOOLS & ANTIQUES

3 butcher kettles; 35 gal. dove-tailed copper kettle; Auchey 1-hole butcher furnace; butcher bench; scalding trough w/chains; meat grinder; sausage stuffer; various sizes of crocks; jugs; knives; hooks; forks; ladels + more. Oak wash stand; Oak 5-leg table w/boards; Oak 4-leg table w/boards; 6 Oak matching kitchen chairs; 5 matching chairs; childs oak roll top desk; Oak clothes tree; odd oak chairs, trunks, rope bed; oak 8-day mantle clock; reed baby carriage; high chair; butter scales; iron bed; oak stand; cigar board; books; egg crates; egg baskets; coffee grinder; organ stool; picture frames; some depression glass; FH. Cowden crock w/handles; 3 small Cowden & Wilcox crocks all from Harrisburg; and lots more.

(AUCT. NOTE) Most items at this sale are in very good condition. All machinery was well taken care of. Don't miss this sale. Order of sale will be: wagon of small items first, farm machinery, butcher tools, then antiques.

TERMS: Cash or Good & Approved Check.
Not Responsible for accidents day of sale.

Owner:
JOHN REXROTH
RD #4 Red Lion, PA
244-6407

Auctioneers:
Melvin Haines 764-2241
Ralph Brenneman 741-1728

Refreshments served by Freysville Lutheran Church

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT FEB 18 9 30 AM Track and 11 AM Horses Located at the Belleville Livestock Market Inc

SAT FEB 18 11 AM Public Auction of Farm Equipment Located off U S 13 one mile north of Smyrna Del onto Rt 30 1st farm on right after passing State Prison Beaver Creek Farm Don & Rosie Seel, Owners C T Scuse & Sons, Auc tioneers

SAT FEB 18 11 AM Public Auction of Com plete Holstein Dispersal Located at the farm near Shepherdstown in Jeffer son Co W Va From U S 340 take the Halltown exit (Rt 230) cross the railroad tracks go one mile turn right just past St James Lutheran Church Go to stop sign and turn left Farm lane is approx ½ mile on left Jack Quinn Owner Remsburg Sale Service Auctioneers

SAT FEB 18 Public Auction of Farm Im plements (some Horse Drawn) and Equipment and Household Goods Located along Black Horse Road leading from Rt 897 near Blackhorse to Holtzman Rd , East Cocalico Township Lanc Co , PA Eli H and Mabel Zimmerman, Owners H H Leid Auction Service Auctioneers

SAT FEB 18 11 30 AM Public Auction of Machinery Dispersal Located at Covenanter Farms, Haynes Road, East Freetown NY, sold at the Jack Wood Sale Barn, Taylor Valley Rd , R D 2 Cincinnatus, 3 miles north of Cincinnatus just off Rt 26 Auction arrows posted Jack Wood Livestock & Auction Ser vice, Auctioneers

SAT FEB 18 9 AM Public Auction of Tractors & Equipment Located from Interstate 81 south of Martinsburg W VA Take Exit 5 (Inwood) W VA , Rt 51 east Approx 3½ miles to Shutt's Cash Grocery (Formerly Haines') Turn right 2 of a mile to sale, or from Charles Town W Va , take Rt 51 west Go approx 8½ miles to Shutts' Cash Grocery, turn left 2 of a mile to sale Edgar A Bohrer, Sale Mgr

SAT FEB 18 10 AM Public Auction of Contrac tors Equipment, Truck & Supplies Located on Rt 100, 3/10 mile south of Rt 422, turn east onto Cedarville Rd go approx 2½ miles to Ellis Wood Rd Turn Rt Barn ¼ mile on left Watch for auction signs Chester Co , PA C & S Structures, Inc Owner John C Lapinski, Auctioneer

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21st ANNUAL SPRING SALE

KEMPTON COMMUNITY CENTER
FRIDAY NIGHT
MARCH 16, 1984 -5:30 P.M.
Tractors and Farm Trucks (No Cars)
SATURDAY
MARCH 17, 1984 - 9:00 A.M.
Small Items (outside), Farm Equipment and Lawn & Garden Equipment

RECEIVE TRACTORS, FARM EQUIPMENT LAWN & GARDEN, SMALL ITEMS (outside)
MARCH 10 to 15
8:00 A.M. - 4:00 P.M. each day only

* No Appliances, Junk will be refused *
* All Goods on a commission basis *
* 12 Auctioneeers *
* Consign your items now *

DEADLINE FOR ADVERTISING IS MIDNIGHT - FEBRUARY 18, 1984

For Additional Information write:
KEMPTON SALE
Box 42, Kempton, PA 19529
or call (215) 756-6511, 756-6973
(215) 756-4279 or (215) 298-2271
Sale Weeks only (215) 756-6444
SALE COMMITTEE

3RD ANNUAL PUBLIC CONSIGNMENT SALE

to be held
SAT. APRIL 7, 1984
9:30 A.M. Sharp

Location White Pine U.M. Church. From Williamsport take Rt. 15 N. to the top of Steam Valley Mountain, at Fry's Turkey Ranch Take Rt. 184 to White Pine, Pa. Lycoming County.

Anyone with farm machinery or farm related items wishing to consign should call Pete Vollman (717)634-3161 or Jack Quimby (717) 634-2394. Call now to be assured your items will be advertised.

Reed & Yoas Auction Co.
Perry L. Reed 584-5254 or
David A. Yoas 435-0448 (717).

PUBLIC SALE

TUESDAY, MARCH 6, 1984
9:30 A.M.

Located at 2442 Creek Hill Rd., Lanc., Pa. ½ mile west of Hellers Church; 1½ miles southwest of Leola, Lancaster County, Pennsylvania.

20 HEAD TOP MULES

1 pair Sorrel Mules, full sisters, 6 & 7 year olds. Broke the best.

1 pair Blonde Sorrel Mules, 8 year olds, with lots of snap.

1 pair Sorrel Mules, 3 year olds, well broke.

11 HEIFERS, 2 mo. to 18 mo. old
30 DAY TEST

FARM EQUIPMENT

930 Case Tractor; 310 N.H. Baler; New Idea Cutditioner with motor; 207 New Idea Corn-picker; 207 New Idea Snapper Picker; Hesston 2000 Field Chopper with Mounted Table; 2 Gehl 800 Recutters; N.H. 256 Hay Rake, like new; 2 Pequea Semi-Liquid Manure Spreaders; 2 Gravity Flow Bin Wagons; Smucker Semi-Liquid Spreader; 2 Steel Wheel Flat Bed Wagons; 2 McD. Corn Binders with Loaders; McD 101 Manure Spreader; Oliver 2 Bottom 12" Trailer Plow; 2 Way J.D. Plow with Steel Bottoms; McD #9 - 7 ft. Grass Mower; McD 12 ft. Harrow; McD 2 Row Corn Planter.

32 ft. Zimmerman Elevator; Pequea Hay Tedder; New Idea Tobacco Planter; K.B. 8 Disc; McD 2 Horse Cultivator; 10A Spreader, needs repairs; 3 Fore Carts; Market Wagon; Amish Buggy, good condition; Fiberglass Feed Cart; Fiberdome Calf Hutch; 2-3 & 4 Horse Hitches; 10 Sets Work Harness; Minnich Tobacco Bale Box; Southern Type Bale Box with 3 Compartments.

IF YOU ARE IN NEED FOR GOOD MULES AND MACHINERY, DON'T MISS THIS SALE. Many more articles not mentioned.

Sale: 9:30 A.M.
Not Responsible For Accidents
No Out of State Checks

Terms by
OMAR F. and SADIE L. STOLTZFUS
Frank & Paul Snyder, Aucts.
717-859-2688 — 717-733-7052
Fasnachts, Clerks
Refreshments by Leacock Fire Company

J. ROBERT LONG
MACHINERY AUCTION

FRI. FEB. 24, 1984
at 10:00 A.M.

Geneva, NY. Located 5 miles southeast of Geneva, 3 miles south of Rt. 5 & 20 on Route 96A.

MACHINERY: Gleaner L-2 diesel corn-soybean Special combine w/cab; 30.5x32 rubber; 15' grain platform & 6 row corn head; IH 1086 diesel tractor w/AC cab, 20.8x38 rubber & weights; 1981 INT Hydro 84 tractor w/1100 hrs.; IH 806 diesel w/3-pt hitch; FORD 860 tractor w/recent overhaul; MM U tractor w/duals; Case 1530 Uniloader w/manure bucket; IH cub cadet 169 tractor w/44" mower; 1965 White 10-wheeler twin-screw w/24' grain body 20-ton Edbro hoist, 220 Cummings engine & 10-speed Road Ranger transmission; 1950 Dodge 2½-ton truck w/14' grain rack, steel deck & Edbro hoist; 1973 Dodge 300 truck w/cattle rack; IH 720 5-btm on-land plow; IH 700 5-btm on-land plow; Taylorway 13' plowing disc; Kewanee 15' tandem disc; Dunham-Lear 15' cultimulcher; 6-row 30" Allied 3-pt cultivator; MF 4-row 30" cultivator; IH 6-row 30" rolling cultivator; IH 12' Vibrashank harrow; Case 11' rotary hoe; 13' Flextine harrow for disc; 2 Kelbros gravity boxes on h.d. gear; John Blue 7-tooth Anhydrous applicator; 1000-gallon Anhydrous nurse tank on 8-ton gear; IH 510 7x21 grain drill; IH 400 Cyclo 6-row 30" planter w/Gandy attachment and monitor; AC 8-row notill planter series 70 unite; Yellow Devil sprayer w/30' boom; 1981 Sto-Fus 5-ton lime & fert. spreader; Melroe 27' 3-pt flextine harrow; JD 12' drag; two JD #210 wagons w/flat racks; 4 running gears; two IH #201 windrowers (one 9' & one 12'); IH #57 wire baler; JD #300 32' hay & grain elevator; NH 5' flail chopper; Old Fox chopper w/1-row corn & hay head; Case 7' 3-pt mower; 14' green chop wagon on IH gear; 1980 IH #56 blower; Allied 8"x52' PTO auger; Allied 6"x41' auger; Brock 2000-bu. center-draw bin (new, never used); Brock 4-ton feed bin (new); IH 35 PTO spreader; IH 155 PTO spreader; Snowco 3-way grain cleaner; NH 354 PTO grinder mixer; 7 portable augers; JD 4-bar rake; JD windrow turner; JD hay crimper; Case blower w/pipe; Lily 3-pt fertilizer spreader; 40' auger on carrier; bin sweeps for 18' & 27' bins; moisture tester; 1 hp 220 grain fan; Gerber PTO grass seeder; several hyd. cylinders; Kimin acid applicator for hay; 5-hp aeration fan; 40' wooden basket Bucket elevator; 1962 White 10-wheeler (not running); 1000 gal. water tank; four fencers; small mow conveyor; GMC truck & 1968 VW (not running); cement mixer; 2 Salamander heaters; post-hole digger, 3-phase radial arm saw; 3-pt. blade; new 3-hp motor; and some misc. items.

30-hr Westinghouse Electric motor frame 405 w/phase converter (static) on 600-MC continous-flow grain dryer; two 40'Bucket Elevators w/metal downspouts, ell's and y's; 18'x 7' ring grain bin w/perforated floor (Butler); Butler 18' x 6 ring grain bin; Baughman 27'x 7 ring grain with distributor; Butler 18' x 7 ring grain bin; FMS 18' x 7 ring grain bin; FMS 18' x 9 ring grain bin with perforated floor; 5 farrowing crates; 135' x 4" feed auger with 3-hp motor; 1971 Americana house trailer; 12' x 60' w/2 bedrooms & some furniture; propane space heater w/ceiling mount; ventilation fan; motor oil; 4 water bowns; wringer washer; metal typewriter desk; wagon of odds and ends.

HOG & CATTLE EQUIPMENT: two 20-bu. three 5-bu., five 10-bu., Pride of Farm feeders; ten rubber water troughs; water heater; ten sow feeders; four farrowing crates; medicator (new, never used); 75' x 4" feed auger; 360-gal. water trough; head gate; 8 calf hutches; 11' hay rack; and misc. items.

CONSIGNED MACHINERY: From DRAPER FARMS, Geneva: Fox 3000 chopper w/7' pickup and 2-row corn head; Dunham Lear 22' folding cultimulcher; INT 225 hay swather; IH 56 blower (like new); Gehl blower; Knight Little Auggie mixer wagon; NH 36' hay & grain elevator; IH #4000 8-row Cyclo-planter w/Gandy attachments & transport wheels; IH 401 16' transport drag, IH 12' spring tooth harrow; Model GC 140 grain cleaner (like new; grian distributor (new); three silage conveyors; 33', 36', 21'; set of 16.9 x 34 duals; roll of barbed wire. From BEAN BROS., Hayts Corners: Lily 2-ton fertilizer spreader completely overhauled. From JAMES SKINNER, Waterloo: MF #300 combine with 12' grain head and 2-row corn head.

REAL ESTATE

For Sale at Private Treaty: 186-Acre hog, beef & grain farm. Some of the most productive soil in New York State. 4000 foot of tile. New house, new 54' x 72' Morton building, new 20' x 40' hi-moisture silo; two sets of buildings; trailer site; 166' x 36' barn, other barn.

TERMS on Machinery & Equipment: Cash or good Check with ID Day of Sale.

OWNER
J. ROBERT LONG
Geneva, NY
315-585-6394

William Kent, Inc.
Sale Manager & Auctioneers
Bergen, NY, Ph. 716-494-1890

PUBLIC SALE

MACHINERY - DAIRY EQUIPMENT
SOME FURNITURE
FRIDAY, FEBRUARY 24, 1984
At 9:30 A.M.

Located in Mifflin Co., 1 mile east of Belleville, turn off Route 655 at Medical Center, travel 2 miles to New Holland parking lot, turn left 2nd. farm.

DAIRY EQUIPMENT AND FEED

Surge SP-11 milker pump, DeLaval no. 73 pump, 2 Surge milkers, metal drain table, 52 gals. water heater, cow trainers, 2 feed carts, 3 feed lot boxes, approx. 20 tons ear corn, 200 bu. oats and 200 bu. barley, some hay and straw.

FARM MACHINERY

1966 Dodge 200-4 speed pickup truck, M.F. 265 dsl. tractor run 1800 hrs. in good cond., M.F. 50 gas tractor w/new rubber, Sauder hyd. loader and snow plow, M.F. 3-14 in. plow, A.C.-WD tractor w/cultivators, Arts Way no. 425-A mixer grinder, Lamco unloading wagon, Gehl no. 72 flail chopper, Ford (blue) single row mounted corn picker, N.I. no. 200 PTO beater manure spreader, J.D. 24-T baler, Owatonna no. 216 haybine, N.I. semi mounted mower, N.I. 4 bar rake, Farmec 24 ft. elevator, Case 26 ft. elevator, 4 in. auger elevator, 2 wide track wagons w/flat beds and sideboards, flat bed wagon w/feed lot racks, PTO hyd. dump trailer, utility trailer, Ontario 13 hoe grain drill, I.H. 3 pt. or tongue corn planter, Ford 3 pt. corn weeder, I.H. 8 ft. grain binder, good I.H. no. 7 silo filler, good endless belt, Grahm 3 pt. 5 tooth plow, I.H. 12 ft. harrow, Dunham 7 ft. disk, land drag, wooden roller, 2 walking plows, 3 pt. post hole digger w/12 in. auger, clipper seed cleaner, 2 hole corn sheller, 4 sections 9 in. blower pipe, D.C. generator and motor, 100 gals. fuel tank, galvanized water trough, 2 iron hog troughs, 2 round hog feeders, some chicken nests and feeders, dog house, 2 wood saws, wheelbarrow, 32 ft. ext. ladder, 114 ft. hay rope, some single and double trees, misc. harness, some locust posts, a lot of 2 in. pine lumber, some walnut and butternut lumber, misc. tires, log chains, tractor chains, forks, shovels, shop tools and the usual misc. farm items.

HOUSEHOLD GOODS - SOME OLD ITEMS, BUTCHERING ITEMS, ETC.

Sale will start w/household
TERMS - Cash

Lunch at Sale
LOUIE E. AND FRONA YODER
R.D. 2
Belleville, Pa.

Mark Glick - Auctioneer
Reedsville, Pa.

Public Auction Register

Closing Date Monday, 5 00 P M of each week's publication

SAT FEB 18 10 AM Public Auction of Hogs, Cattle & Machinery Located in Cumberland Co, 1½ miles south of Newville, off Rt 233 on Parker Rd first farm on left Mark E Kesseman, Jr Owner Kling's Auc tion Service Auctioneers

MON FEB 20 9 AM Public Auction of Farm Equipment Located 15 miles south of Dayton, 30 miles north of Cincinnati 2 miles northwest of Lebanon, 4 miles east of Interstate 75, 4 miles west of Interstate 71, on State Route 122 and Hart Rd Hale's Farm Equip ment owners

TUES FEB 21 10 AM Public Auction of Farm Equipment and Parts located 3 miles north west of Morgantown Sale by Ed Hurst and Ivan Hoover Elvin Horning, Auctioneer

TUES FEB 21 10 AM Public Auction of Livestock and Farm Equipment Located 2½ miles east of Route 472, 2 miles southwest of 896 from Nine Points at Bart ville, Bart Twp, Lancaster Co, PA Stephen M Stoltzfus, Owner Diffen bach's Auctioneers

TUES FEB 21 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

WED FEB 22 10 AM Public Auction of Farm Machinery Located 13 N Main St, Cedarville, NJ Clair Taylor Owner Bob Brooks, Auctioneer

THURS FEB 23 9 30 AM Public Auction of Dairy Herd, Farm Machinery, Horses, etc Located 4 miles southeast of Intercourse on Osaola Mill Rd Daniel King, Owner Steve Petersheim, Auctioneer

THURS FEB 23 9 30 AM Public Auction of Horse Drawn Farm Machinery Horses, Farm Related Items Guns & Household Located in Snyder Co at the farm 1 mile north of Middle Creek along back road or follow Rt 235 north off Rt 522 at Beaver Springs 2½ miles past village of Benfer Turn left at sign to Middle Creek 4 miles to sale Location along this road (back road) Follow Sale signs, Michael & Jacob Hostetler Owners Bryan D Imes Auc tioneers

THURS FEB 23 10 30 AM Public Farm Equip ment Auction Located 2½ miles south of Kutz town turn S at Held's Chrysler Dealer onto Kemp St for 7 mile turn left go 5 mile just over railroad track keep the right fork in road toward the village of Bowers for 1 mile Berks Co PA Melvin E and Blanche E Moyer Owners Ralph W Zettlemoyer Auction Co Inc Auctioneers

THURS FEB 23 9 30 AM Public Auction of Used Farm Machinery Located at the south side of Belleville PA, along Rt 655 Ivan J Zook Farm Equipment, Owners Mark Glick Auctioneer

FRI FEB 24 9 AM Public Auction of Antique Trac tors and Engines, New, Used and Abused Farm Equipment, New Tools and Fruit Located 10 mi east of Lancaster 2½ mi west of New Holland, turn off Rt 23 on S Groffdale Rd, turn left on Musser School Rd, Lanc Co, PA Elias S Beiler, Owner Robert E Martin and Son 656 7770 Frank L Steller and Blaine Rent zel, Auctioneers

FRI FEB 24 1 30 PM Dairy Sale Located at Penns Valley Livestock Auction Centre Hall PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI FEB 24 9 30 AM Public Auction of Farm Machinery, Dairy Equip ment, Corn, Hay, some Furniture and Antiques Located 1 mile East of Belleville, PA, turn off Rt 655 at Medical Center Louie E and Frona Yoder Owner Mark Glick Auc tioneer

FRI FEB 24 10 00 AM Public Sale of livestock farm equipment and some household items Located 1½ miles west of Route 472 from black Rock, 2½ miles west of Route 896 from Nine Points Noble Road to Bartville 1 mile west of e along Bartville Road, Lancaster Co, PA Samuel M Stoltzfus, Owner Diffen bach's, Auctioneers

FRI FEB 24 9 AM Public Auction of Antique Trac tors & Engines, New, Us ed & Abused Farm Equip ment, New Tools, Fruit & Cousin Located 10 miles east of Lancaster, 2½ miles west of New Holland, turn off of Rt 23 on S Groffdale Rd, turn left on Musser School Rd, Lancaster Co, PA Elias S Beiler, Owner Robert E & Jeffrey R Martin, Blaine Rentzel & Ed Goodrich Jr, Auctioneers

FRI FEB 24 2 PM Public Auction of a 48 Acre Poultry, Steer & Hog Farm Located approx 1 mile east of Rt 72 south side of turnpike Lanc Co Wilmer W Hoover Owner G Harvey Weik, Auctioneer

FRI FEB 24 11 AM Public Auction of Machinery Located 5 miles southeast of Geneva, 3 miles south of Rt 5 & 20 on Rt 96A J Robert Long, Owner William Kent, Inc Auc tioneers

FRI FEB 24 12 Noon Public Auction of Holstein Dispersal Located at the Fairgrounds, Frederick MD Wayne A Storm Owner Remburg Sale Service Auctioneers

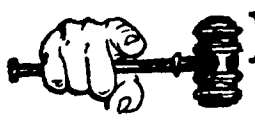
SAT FEB 25 CONSIGN MENT SALE Const Equip, Trucks, Trailers & Contractors Equip to be held at the property adja cent to the Ramada Inn off Rt 95 in Essington Pa, just south of the Philadelphia Int'l Airport Vilsmeier Auction Co Inc

SAT FEB 25 10 AM Public Auction of Livestock and Farm Equipment Located 1½ mi southwest of Bartville off Farmdale Rd Lanc Co, PA Henry S Stoltzfus, Owner Diffen bach's Auctioneers

SAT FEB 25 10 AM Public Auction of Horses Located at Keister's Mid dleburg Auction Sales, Inc Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT February 25, 1984 9 AM Terms by Allan H & John W Brubaker Elec trical supplies, farm machinery, household goods and tools Located ¼ mile north of Hahnstown Ephrata Township, Lancaster County Auctioneers Paul W & Leroy S Horst

SAT FEB 25 10 00 AM Public Auction of valuable 90 3 acre dairy farm Located Rt 1 Bainbridge from Lancaster take Rt 30 West to Rt 411 north 11 miles Edward and Sydney Shoop Owners Kreider and Kline Auc tioneers



PUBLIC SALE

OF LIVESTOCK, FARM EQUIPMENT, HAY AND CORN

THURSDAY, FEB. 16, 1984

AT 9:30 A.M.

Located between New Holland and Leola, turn off Rt. 23 at Good's Furniture on N. Shirk Rd., first road left on Amishtown Rd. to sale. Lancaster County, PA.

LIVESTOCK

30 Holstein dairy cows in all stages of production, 1 Holstein breeding bull, 6 work horses.

FARM EQUIPMENT

McDeering 8 ft Grain Binder; McDeering Corn Binder with loader; McDeering No. 9 Silage Cutter with Shredder Bar; McDeering Corn Picker; Papec Silage Cutter with pipe; J.D. 24T Baler with engine; J.D. 999 Corn planter; J.D. 24 Disc Harrow; Spring and Spike Harrows; Cultipacker; N.H. 456 Mower; N.H. 56 Rake; N.I. Crimper with engine; N.I. Tobacco Planter; Pequea Tedder; Pequea Manure Spreader; 3 pt. 8 ft. Scraper; Oliver 16 Disc Grain Drill; 2 Oliver 2 Bottom 2 Way 14 in. Plows; 2 Bottom 12 in. Trailer Plow; Wiard Plow; Bean Potato Grader with Elevator Picking Table and Weights; 24 ft. Zimmerman Hay and Grain Elevator.

18 ft. Hay Elevator; 24 ft. Grain Auger; 2 N.I. Wagons, one with Hyd. Dump; Grove Wagon with Hyd. Dump; Grove Wagon with Hyd. Dump; 3 Two Wheel Carts; Spring Wagon; Wheels and Iron for 2 Horse Spring Wagon; Bob Sled; Half and 3 h.p. Engines; Hyd. Units; Portable Welder; Foley Saw Filer; Platform Scales; Feed and Silage Carts; Feed and Hay Racks; Wheelbarrow; Forks and Shovels; Harness; Bridles; Collars; No. 4 & 6 Horse Hitches; 1,000 gal. & 275 gal. Tanks; Trusses for Tobacco; 2 Stripping 2 Oil and 1 Kenmore Stoves; Old Milk Cans; Tools; New Hickory Rockers and many other items.

HAY & CORN

Order of Sale: Small items, Equipment, Cows and Horses.

TERMS BY:

EMANUEL S. & KATIE S. LAPP

AUCTIONEERS:

Robert E. & Jeffrey R. Martin

656-7770

Frank L. Steller

656-8195

Lunch for Elias Beiler Fund

For Donations Contact Bena or Barbara

PUBLIC AUCTION

FARM MACHINERY, 2 TRUCKS & GRAIN DRYING OUTFIT

WED., FEBRUARY 22, 1984

at 12 Noon

(no small items)

Location: Take Route 896 to New London, PA. Turn onto Saginaw Rd., go past first cross road ¼ mi. on right. Chester Co. Signs Posted.

I.H. 4366 tractor 20.8x38 duals, I.H. 560D tractor 61 model, I.H. 6B-16" auto trip plow model 700, I.H. 510 grain drill 18 Disk w/grass seed attach. Krause 2416 26' disk, Brillion folding wing cultipacker 26', N.I. 52'8" D.A. auger P.T.O., 2 farm built hay wagons, 8 ton gear (used 2 yrs.), 2 hay wagons, NH 280 baler w.#51 tosser, 3 McCurdy bin wagons, (8 ton gear), NH 460 Haybine, NH #56 rake, IH #133-6GN cultivator, Lilliston rotary 7'6" mower, I.H. #100 3PT sickle mower, Century 500 gal. sprayer, Snowco grain cleaner, Brady 17' field harrow (manual folding).

Mc model 600 grain dryer 3 phase elec. new motors.

1 block bu. grain bin air dri floor.

2 5,000 bu. grain bins air dri floor.

1975 Chev. truck 90 series 20' grain dump, 318 det. 10 sp trans., 56,000 gross wt.

1975 Int. 2010 truck 478 gas- tag axle 52,000- 22' dump.

Also consigned by Forrest L. and Susanna Lester, Kruse model 2200 - 12' disc (new), Brillion 12' cultipacker transport, JD #443 corn head like new, IH model 56 4 row corn planter, IH H and Case DC tractors, IH front end loader; NI 19' wheel rake; Little Giant grain box, Gehl forage wagon; Wic bale chopper and hay tedder.

TERMS: Strickly cash, certified or bank letter of credit only.

Owners

LESTER BROS.

Auctioneers, Information: 869-3331
Harold S. Hill & Sons Inc. 869-9294
215-274-8525 869-2264

PUBLIC SALE

OF REAL ESTATE

(60 Acre Farm W/Old Stone House & Frame Barn)

TRACTOR, FARM EQUIP., TOOLS ANTIQUES & HOUSEHOLD GOODS

SAT. MARCH 3, 1984

AT 10:00 A.M.

Loc. along Dry Wells Rd., RD#3 Quarryville, Bart Twp., Lanc. Co., PA (from Quarryville take rt. 472 south about 1 mile to Dry Wells Rd.; turn left & go about 3 miles to sale; watch for signs)

REAL ESTATE: (60 Acre Farm) Old 2½ story stone house w/8 rooms. Also: stone spring house & frame bank barn w/ dble. hay mows. Total of 60 acres of land w/45 acres tillable, 6 acres meadow, 6 acres nice woodland & 3 acres around buildings. 1,560.2 road frontage along Dry Wells Rd. also 20' right of way onto Hollow Rd. Property will be open for inspection Sat's Feb. 18 & 25 from 1:00 p.m. until 3:00 p.m. Real Estate to be sold at 1:00 p.m.

1928 Case Tractor, A. Chalmers tracotr, NH: #273 baler, #404 hay conditioner, #55 rake, etc. Airflight elev. Planter Jr. garden tractor, flat be wagon, plows, harrows, disks, planters, rakes, manure spreader, etc. Lots of Barn & Hand Tools.

Monarch coal cookstove, pine low dry sink, fine wal. vic. rd. ext. table, Other furniture in: walnut, oak, mahg. uph., metal, etc. Crocks. Articles in: wood, tin, agate, iron, etc. Rayo, aladdin hang. & other oil lamps. Misc. glassware & china. Household articles.

Not Responsible for accidents day of sale.
No out of state checks.

Sale by

MR. & MRS. WALTER C. MISCHNICK

Carl R. Hallgren Atty.

HOWARD SHAUB 464-3541

and Roy C. Probst

Auctioneers **Food Served.**

SPECIAL MACHINERY CONSIGNMENT SALE

FRIDAY, FEB. 17, 1984

9:30 A.M.

Location: Melvin Kolb, Inc. Woodsboro, MD. Sale Directions: ½ Mile N.W. of Woodsboro on Route 550 in Fred. Co.

John Deere 12½' Disc; Dunham Culti-Mulcher; Massey Model #33 Grain Drill; 656 D Int Diesel Tractor - Good Rubber; N.H. 269 Baler w/kicker; 2 16' kicker wagons; 30' N.H. Elevator; Coby Silage Wagon; 25' N.H. Hay Carrier; 2 & 3 Axle Trailers; Low Boys; 1, 2 & 3 Bottom Plows, Ford/John Deere; 6 & 7' Scraper Blades, 6 & 7' Landscraper Boxes; Boom Poles; Tractors; Ford, Massey, David Brown.

Many More items being consigned daily
Call: Melvin Kolb, Inc. 717-569-6800 or 2106
Loading Chute & Truckers Available
Terms: Cash. Out of state buyers, please bring letter of credit
Not responsible for accidents

Sale Managed by

MELVIN KOLB, INC.

Auctioneer: Robt. C. Mullendore
301-582-0546

Lunch Available

PUBLIC SALE

OF FARM EQUIPMENT, TOOLS, ANTIQUES, HOUSEHOLD GOODS AND LIVESTOCK

EAST COCALICO TOWNSHIP

SATURDAY, FEB. 18, 1984

AT 9 A.M.

SMALL TOOLS TO BE SOLD FIRST

Located along S. Church St. (approx. 2 mi. southeast of Reamstown) or (3 mi. northeast of Rt. 322 — turn at Bergstrasse Church — near Ephrata Interchange of 222), East Cocalico Township, Lancaster Co., Pa.

HOUSEHOLD GOODS

16 ft. Walnut Extension Table; Oak Extension Table; Maple Bedroom Suite; Blond Oak Bedroom Suite; China Closet; G.E. Electric Stove (like new); Caloric 30" Gas Range; 15 cu. ft. G.E. Chest Type Freezer; Antique Mirror; Modern Hospital Bed; Kneehole Desk; Storage Chest; Sleds; Braided Rug.

GLASSWARE AND CHINA

Many Pieces PINK DEPRESSION — Water Glasses; Cups and Saucers; Relish Dishes; Vases; Serving Bowls; Dinner and Salad Plates; PRESSED AND PATTERNED GLASS; Cobalt Blue Glassware — Peanut Butter Glasses; Bear Banks; Dated Canning Jars; Wire Top Jars; Crocks; Bone Handle Knives and Forks; Coffee Grinder; Butter Churn; Balance Scales; Tin Toys; Bells; Alarm Clocks; Flat Irons and Trivets; Iron Fry Pans and Kettles; Electric Meat Slicer.

FARM EQUIPMENT

65 Massey-Ferguson Tractor; 2 Bottom Plow; Grassmower; 7 ft. Scraper Blade; 5 ft. Bush Hog Rotary Mower; J.D. Row Corn Planter; KBA J.D. Disc Spring Harrow; N.H Manure Spreader; Rubber Tire Farm Wagon; Grain Drill 24 ft. Bale Elevator; Cultipacker; Sub-Soiler; Hammermill (P.T.O. on wheels); 21 ft. Grain Auger (4"); Grass Seeder; Shovel Harrow; Potato Plow; Ground Scoop; ½ h.p. Air Compressor.

1 HORSE SLEIGH; Pony Cart & Harness; Hames; Collars; Single and Double Trees; Bench Grinder; Pipe Threader; Splitting Mauls; Sledge Hammers; Spoke Shaver; Drawing Knife; Jig Saw; Wrenches; C-Clamps; Carpenter Tools; Rubber Tire Wheelbarrow; Barn Forks; Hay Hook; Chains; Iron Troughs; Strap Hinges; Milk Cans; Old License Plates; Pig Scrapers; Chicken Crates; Surge Milkers; 36 ft. Wooden Extension Ladder; Truck Capper; Used Lumber; Scrap Iron; Hay.

7 Feeder Cattle (600-700 lbs)

7 Sheep

GUNS — Mossberg 16 ga. Shot Gun (Clip); 22 ga. Winchester Single Shot Rifle (Model 55); 12 ga. Shot Gun.

Terms by:

SIMEON L. MARTIN

T. Glenn Horst, Auct.
859-1331
Timothy G. Horst, Auct.
738-1248

PUBLIC SALE

THURSDAY, FEB. 23
AT 9:30 A.M.

Surplus Inventory Of Used Farm Machinery Will Be Sold Located At The South Side Of Belleville, Pa., Along Route 655. All Items Offered Will Be Sold.

Case 1537 Skid Loader Completely Rebuilt, N.H. No. 350 Grinder Mixer.

N.I. UNI EQUIPMENT, No. 701 power unit w/710 combine and 711 (10 ft.) grain platform, no. 702 power unit, 767 harvester, 763 narrow 3 row head, 717 combine like new, 760 forage harvester, and 711 (10 ft.) grain platform.

BALERS, M.F. no. 10 w/thrower, Case 230 w/launcher, N.H. 268, I.H. 430 w/thrower, 2 A.C. 303 w/throwers, J.D. flail att. for 24-T baler.

HARVESTERS AND HEADS, Fox no. 425 w/1 row head, N.H. 616 w/1 row head, J.D. 16-A flail chopper, N.H. 770 two row head, 3 Fox single row heads, 2 Hesston 2 row heads (1 narrow), 2 Hesston single row heads, N.H. 707 pickup att., and N.I. forage box w/8 ton chassis.

PICKER ITEMS, 2 N.I. no. 318 field grinders for pull pickers, N.I. 329 super sheller att., N.I. 326-8 roll husking bed and N.I. 324-2 row w/12 roll husking bed.

PLANTING AND TILLAGE, J.D. no. 1250-6 row planter w/monitor, I.H. 400 cyclo no till planter, Lilliston 3 pt. 4 row cultivator, I.H. 10 ft. transport disk, Oliver 3-16 in. 3 pt. plow, M.F. 3-16 in. auto, reset plow, and I.H. 4-16 in. 3 pt. plow.

MOWERS, J.D. no. 1209 conditioner, Hesston PT-10 conditioner and J.D. no. 5 mower.

SPREADERS, N.I. no. 212 single beater, N.I. 213 single beater w/hyd. gate, N.I. 206 w/mechanical gate and Patz single beater w/hyd. gate.

NO MISC. ITEMS; SALE WILL START W/MACHINERY. MANY PIECES HAVE BEEN GONE OVER IN OUR SHOP, SOME ITEMS MAY BE SOLD PRIOR TO SALE AND OTHERS ADDED.

SETTLEMENT DAY OF SALE

IVAN J. ZOOK
FARM EQUIPMENT
Belleville, Pa.

Mark Glick-Auctioneer 717-935-2948

DISPERSAL AUCTION

FARM MACHINERY, PICKUP TRUCK, CAR & TOOLS

For C. Ruth Lanius and the late Richard (Zeke) W. Lanius of Stewartstown, R.D. 1, York Co., Pa.

SAT. FEB. 25, 1984
at 9:00 A.M.

Located approx. 2 miles east of Stewartstown along Rt. 851. Watch for signs.

J.D. 4020 diesel tractor, TFE, fully equipped & 3,000 hrs., good cond; 2 Farmall M tractors; 1971 GMC 1/2 ton pickup truck; Int. #510 grain drill, like new; Int. #56 4 row corn planter w/fiberglass hoppers; Int. #46 pickup baler w/#10 bale thrower; Int. 2 row mounted corn picker; 3 Int. hyd. dump wagons w/grain sides; N.H. 30 ft. elevator w/motor; N.H. drag elevator w/motor; N.I. side delivery rake; Int. side mount 7 ft. mower; N.I. manure spreader; J D. 4-16" bottom semi-mount plow; Oliver 3 bottom trail plow; J.D. PTO corn sheller on wheels; Woods rotary mower; 9 ft. Pittsburgh disc; spring tooth harrow; land roller; spike harrow; flat bed wagon w/hay racks; cultivators for Farmall tractors; I.H. #25 semi-mount 7 ft. mower; 2 wheel trailer; tractor chains; lg. horse wagon box; lot of single & double trees; J.D. Syracruse walking plow; horse cultivators; wood saw; horse tongs; row marker; hay rope & pulleys; blacksmith shop tools inc. forge, anvil, leg vise, wall mount drill press & misc. tools; Smidley hog feeder & metal feeders; tractor clover seed sower; chain saw; lg. galvanized stock water tank; belt Harvester Handler elevator; grindstone; platform scales; I.H. manure loader for M tractor; tires; wheels; 2 section ladder; metal gates; dehorners; approx. 2 wagon loads of small misc. tools & hardware. 1976 Pontiac LeMans sports coupe.

Terms: cash or approved check
Not responsible for accidents

Executrix,
MARGARET M. SCHUMAN

Bob & Tom Sechrist, auctioneers
D. Reed Anderson, Atty.

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT FEB 25 10 AM Public Auction of Horse Drawn Machinery, Draft Horses and Antique Furniture Located 7 mi east of Intercourse in village of White Horse Amos F Beiler, Owner

SAT FEB 25 10th Annual Public Sale by Strasburg Fire Company #1 at the fire house, West Main St , Strasburg, Pa Sale managed by Elvin Siegrist, Auctioneer

SAT FEB 25 - 9 30 AM Public Auction of Livestock, Farm Equipment, and Dairy Equipment Located 2½ miles east of Route 472, 3 miles southwest of 896 from Nine Points, 1½ miles southwest of Bartville, Just off Farmdale Road, Lancaster Co , PA Henry S Stoltzfus, Owner Diffenbach's Auctioneers

SAT FEB 25 10 AM Public Auction of Valuable 90 3 Acre Dairy Farm, Farm Machinery Located in Bainbridge, Rt 1 from Lancaster, take Rt 30 West to Rt 441 North 11 miles Edward & Sydney Shoop, Owners Kreider and Kline, Auctioneers

SAT FEB 25 9 AM Public Auction of Farm Machinery, Pickup Truck, Car & Tools Located approx 2 miles east of Stewartstown along Rt 851 Watch for signs Margaret M Schuman, Owner Bob & Tom Sechrist, Auctioneer

SAT FEB 25 10 AM Public Auction of Farm Machinery Located R D 1 Bainbridge PA from Lancaster, take Rt 30 West to Rt 441, North 11 miles Edward & Sydney Shoop, Owners Kreider & Kline, Auctioneers

THURS FEB 25 10 30 AM Public Auction of Farm Equipment Located 2½ miles south of Kutztown, turn south at Hels's Chrysler Dealer onto Kemp St for 7/10 mile, turn left, go 5/10 mile just over railroad track, keep right at fork in road toward the village of Bowers for 1 mile Berks, Co , PA Melvin E & Blanche E Moyer, Owners Ralph W Zettlemoyer Auction Co , Inc Auctioneers

SAT FEB 25 Public Auction of Const Equip , Trucks Trailers, and Misc items Located at the sale site adjacent to Ramada Inn off Rt 95, just south of the Phila Int Arpt in Essington, PA Suburban Contractors Association, Owners

SAT FEB 25 Public Auction of a Full Line of Farm Machinery Located southwest of Waynesboro, PA on Hoover Mill Rd James M and Ada Eshelman, Owners Robert C Mullendore, Auctioneer

SAT FEB 25 - 10 30 AM Public Auction of Farm Equipment, Tractors, Pipeline Milker & Hay & Straw Located R D 2, Lebanon, 4½ miles north of Lebanon off Rt 343 Jacob & Ruth Bross, Owners Harry H Bachman, Auctioneers

SAT FEB 25 9 30 AM Public Auction of Farm Equipment Located along Rt 111 at WSBA Radio Towers north of York, PA (1 mile north of Rt 30, turn north at Gino's Restaurant on Rt 111) Wilson Gladfelter Owner Blaine N Rentzel, Auctioneer

SAT FEB 25 9 30 Consignment Sale of Farm Machinery located at 133 Rothsville Station Rd , Lititz, PA Sale by Binkley & Hurst Bros Inc C H Wolgemuth and Bob Auctioneers

SAT FEB 25 10 AM Public Auction of 10th Annual Farm Equipment Sale Located Hunter's Sale Barn, Inc , Rt 276 Norman E Hunter, Parkes T Williams & Norman Hart, Auctioneers

SAT FEB 25 Public Auction of Horse Drawn Farm Machinery, Horses & Small Items Located 8 miles south of Williamsport, PA , near the blinking light (Rt 15) Levi Beiler, Owner Fraley Auction Co Auctioneers

SAT FEB 25 10 AM Public Auction of Farm Machinery, Work Horse, Antique Furniture, Ear Corn, Carriage & Cart Located in Lancaster Co , PA, 18 miles east of Lancaster City along Rt 340 in the village of White Horse Amos F Beiler, Owner Steve Petersheim, Auctioneer

SAT FEB 25 - 2 PM Public Auction of a 76 acre Dairy Farm Located along Blue Lake Rd , 1 mile north of Reinholds Harry B & Dorothy M Martin, Owner John E & Paul E Martin, Auctioneers

SAT FEB 25 - Public Auction of a Full Line of Farm Machinery and Tools Located along Blue Lake Rd , 1 mile north of Reinholds Clifford G and Jane Martin, Owners John E & Paul E Martin, Auctioneers

SAT FEB 25 11 AM Public Auction of 120 Head Registered and Grade Holsteins Located at the Belleville Livestock Market Mifflin Co Farms, Owner Mark Glick Auctioneer

SAT FEB 25 10 AM Public Auction of Farm Equipment, Tractors Truck & Tools Located 1 mile south of Biglerville Borough on Rt 34 to Rake Factory Rd thence east ½ mile to sale in Adams Co , PA Sale signs posted Dorothy S Hostetter, Executrix Clair R Slaybaugh, Auctioneer

SAT FEB 25 11 AM Public Auction of Orchard & Packing House Equipment Located on Aura Richwood Rd , Richwood, NJ 13 miles from Commadore Barry Bridge on US Rt 322 Turn south at 2nd light Sale is less than 1 mile from 322 Mr Edwin Souder, Owner Ralph D Hughes, Auctioneer

SAT FEB 25 10 30 AM Public Auction of Tractors, Farm Equipment, Dairy and Silo Equipment, Hay & Straw Located at R D 2, Lebanon, Bethel Township, Lebanon Co , PA From Lebanon take Rt 343 North 4½ miles, cross Swatara Creek and turn Right onto Golf Road to 2nd farm on left or south off Rt 22 onto Rt 343 approx 3 miles and turn left onto Golf Road Jacob H & Ruth D Bross, Owners Harry H Bachman, Auctioneer

TUES FEB 28 9 30 A M Public Sale of farm machinery and tractors Located along Meadow Valley Road 1½ mile west of Ephrata By Edwin Horning and Sons Ralph Horst and Blaine Rentzel Auctioneers

TUES FEB 28 10 AM Public Auction of Mules, Farm Machinery, Tools, and Household Goods Located in Centre Co , 1 mile south of Rebersburg, PA ½ mile east of Smullton Ephraim E Beiler, Owner Mark Glick, Auctioneer

TUES FEB 28 9 AM Public Auction of Livestock, Machinery, & Household Goods Located in Mifflin Co , PA 1½ miles east of Belleville, PA Turn off Rt 655 at Big Valley Medical Center and watch for sale signs Mr & Mrs John J Peight, Owners Speicher Auctioneers

TUES FEB 28 11 AM Public Auction of Approx 300 Acres of Real Estate Located ½ mile east off NJ Rt 77 on 619, Upper Pittsgrove Township, NJ James J Cain, Owner Sickler & Scott, Auctioneer

PUBLIC SALE

TUESDAY, FEBRUARY 21, 1984
10:00 A.M.

Located 2½ mile east of Route 472, 2 miles southwest of 896 from Nine Points, at Bartville, Bart Twp., Lanc. Co., Pa.

LIVESTOCK

Twenty-six head of Holstein heifers, eleven bred heifers, fifteen 2 mos. old to breeding age. All home raised, most out of Elevation; Nine month old Red & White Holstein bull. Two pair dapple gray horses; six to eight years old. 1 odd dapple gray, seven years old. One black & white horse, all well broke and sound. Four saddle bred driving horses.

FARM EQUIPMENT

Case "900" tractor in good condition, with mounted saw buck; New Holland #272 baler, with motor; McD#9 ensilage cutter; New Idea #206 manure spreader, like new; McD 8' grain binder.

New Holland hay crimper with motor; McD 7' grass mower; New Holland 56 side rake; Pequea hay tedder; New Holland 34 elevator.

John Deere K.B.A. 24 disc harrow; spring harrow; cultipacker; McD 2-way sulky plow; 2 McD riding cultivators; 2 shovel harrows; weeder.

McD ground driven corn binder; John Deere 999 corn planter; Oliver Superior 11 disc grain drill; Holland transplanter; Grove & E-Z turn steel wheel wagons with 16' beds; New Idea #8 manure spreader; 20' tobacco ladders on running gears; three fore-trucks; hydraulic system with motor.

Iron Age two-row potato planter; McD one-row potato planter; two Oliver potato diggers, one like new; three Boggs potato graders, 500 potato baskets; two platform scales.

Three Minnich baling presses; two round hay racks; 3 hog feeders, two are 16 hole; 36' wood & 20' aluminum extension ladders; eight sets of front gears; collars; bridles; lines; 1, 2, 3, 4, 5, & 6 horse hitches; 100' endless belt; smaller belts; Roll-a-way chicken nests; air clippers; stripping room stove; tobacco shears & spears; fence chargers; log chains; forks; shovels; hand tools; milk cans; 1 horse sleigh; 175 gal. fuel tank. Universal milking pump, McCormick Deering corn planter, potato cutter, 1 pr. sorrel work horses 4 and 5 yr. olds, some overhead doors, chain saw, Myers pump jack.

Some household goods. Some antiques, wooden tub, 2 old chests, chairs, pots and pans, 2 man cross cut hand saw, tobacco sizing box, large copper kettle, old jars, 2 iron beds, old carriage wheels.

STEPHEN M. STOLTZFUS
Owner
Sale at 10:00 A.M.
Diffenbach's Aucts.

PUBLIC SALE

FARM MACHINERY - DRAFT HORSES
MILKING EQUIPMENT - HEIFERS
HOUSEHOLD GOODS - SPUTNICK - EAR CORN

WEDNESDAY, FEBRUARY 29, 1984
9:30 A.M.

Located in Lancaster Co., PA, 1 mile northeast of Gap, 15 miles east of Lancaster City, 4 miles west of Rt. 10 & 30 Jct. Turn north off Rt. 30 onto Umbletown Road, follow to sale.

26 HI GRADE HOLSTEIN HEIFERS 26

5 fresh February, balance breeding age to calves, milking herd sold to farmer coming in, 35 cows shipping 2,000 lbs. milk per day, 18 years ABC breeding, no cows bought in for a number of years, heifers sired 4 Marvex, 4 Gay, Hercules, and Snowman. Dams can be seen on the farm on sale day and will be identified. Vaccinated - 30 day charts.

Auctioneers Note: An opportunity to buy heifers from a herd with cow family breeding.

HORSES - HARNESS - HITCHES

Pair 7 yr. old Blond Sorrells, 17 hands; pair 8 yr. old Blond Sorrells, 16-17 hands; pair Bay horses; all well broke, in nice condition; 7 sets heavy harness; collars; bridles; 3 sets check lines; extra collars; single/ double/ triple trees; 4 & 6 horse hitches.

Auctioneers Note: If you like horses, plan to attend this one.

APPROXIMATELY 20 TON EAR CORN

MILKING EQUIPMENT

3 Surge 50 lb. milker units, electric pulsation; 2 Surge 50 lb. buckets; Alamo Vacuum pump; stainless steel carrying pails; stainless steel twin tubs; stainless steel strainer; 24 Surge electric stall cocks; milk **Sputnick** air pump; 2 feed carts; silage cart.

FARM MACHINERY - ETC.

King built hydraulic 2 way plow; John Deere 28 disc harrow; John Deere 3 section spring tooth harrow; single roller cultipacker; John Deere 999 corn planter; Maximerge corn boxes; John Deere 290 corn planter; John Deere corn binder w/loader; 4 flatbed wagons, Grove & Zook gears; 16 in. Papec ensilage cutter shredder bars; 323 New Idea corn picker; grain bin on Zook gear; **New Holland 456 bar mower;** Wisconsin engine w/gear reduction sold separate; New Holland 404 crusher; Pequea tedder; New Holland 256 rake; New Holland 272 baler Hayliner w/engine; New Holland 30 ft. elevator; Cagle boom sprayer w/engine; 104 New Holland manure spreader; Case roto beater; No. 6 McDeering mower; 4 forecarts; hydraulic unit w/Honda engine; hydraulic motor & hose; 2 Wisconsin engines w/clutch reductions; 3 pt. post hole digger; 2 McDeering 2 horse cultivators; 2 round hay racks; complete cattle fits on flat bed wagon; horse drawn dirt scoop; lime drill; 85 ft. belt; 6 volt Cyclone seeder; 12 volt Beacon hay applicator; 150 gal. fuel tank; platform scales; **72 hole metal bolt bin, stocked;** log chains; forks; shovels; brooms; wagon load small items sold first; Honda G100 & Briggs gas engine.

HOUSEHOLD GOODS

3 piece bedroom suite, box end headboard; knee hole desk; sofa; wall hugger recliner; 36 in. Black gas stove; book case, gas space heater; 2 sets twin tubs; old rocker; 2 dressers w/mirrors; iron; springs & mattress.

Owner:
STEPHEN U. STOLTZFUS

Auctioneer:
Steve Petersheim:
717-786-4624

Home Made Food on Premises

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

TUES FEB 28 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt Auctioneers

WED FEB 29 9 30 AM Public Auction of Farm Machinery, Draft Horses, Milking Equipment, Heifers, Household Goods, Sputnick & Ear Corn Located in Lancaster Co, PA, 1 mile northeast of Gap, 15 miles east of Lancaster City, 4 miles west of Rt 10 & 30 Jct Turn north off Rt 30 onto Umbletown Road, follow to sale Stephen U Stoltzfus, Owner Steve Petersheim, Auctioneer

WED FEB 29 - 10 AM Public Auction of Allis Chalmers Equipment Located at the Allis Chalmers Corporation, 30 Galesi Drive, Wayne, NJ, 07470 At Dotterer & Kolesar, R D 1, Mill Hall, PA Allis-Chalmers Corp, Owners

FRI APR 27 6 PM Public Auction of 250-300 Head Heifers, all sizes Springing, Bred and Open Heifers, some registered Located at the Belleville Livestock Market

SAT MARCH 3 20th Annual Bart Twp Fire Co Located in Georgetown, on Rt 896, 7 mi south of Strasburg Local Auctioneers

SAT MAR 3 10 00 AM Horse Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SAT MARCH 3 - 9 AM Public Auction of Farm Machinery, Truck, Blacksmith Shop Tools, Gasoline Engine and many Antique Tools Located at R D 1 Felton, York Co, PA Turn off Rt 24 north of Stewartstown, opposite Greer Chevrolet & proceed thru Cross Roads Boro approx 1 mile to place of sale on right Watch for signs Charlotte E Smith, Owner Bob and Tom Sechrist, Auctioneer

SAT MARCH 3 2 PM Public Auction of 58 acre Farm offered in 2 tracks Located South of Willow Valley Turn off Rt 272 on Byerland Church Rd on the corner of Byerland Church Rd and Radcliff Rd Pequea Township, Lancaster County, PA John M & Shirley A McMichael, Owner Robert E & Jeffrey R Martin & Frank L Steller Auctioneer

SAT MARCH 3 9 AM Public Auction of Valuable Farm Machinery, Butcher Tools, Antiques & Misc Items Located between Red Lion & Freysville on the Prospect Rd From the square in Red Lion, go North on Rt 24 to the Rutters store Turn onto Prospect Rd approx 1 mile to sale Watch for sale signs John Rexroth, Owner Melvin Haines & Ralph Brenneman, Auctioneers

SAT MARCH 3 - 10 AM Public Auction of Farm Machinery, 3 Tractors Household Goods, Produce, Etc Located in Turbotville, PA Mr & Mrs Hershey Groff, Owners Fraley Auction Co Auctioneers

SAT MARCH 3 10 30 AM Public Auction of Tractors and Machinery Consignment Sale Located at Goodrich Auction Service Rt 38 & 38B, Newark Valley NY 13811

SAT MARCH 3 10 AM Public Auction of Farm Equipment, Truck, Steers & Household Goods Located from Cross Keys, at the junction of Rt 30 and Rt 94, take 94 south 2/10 mile, first farm on right Sale sign posted William C & Nadine L Myers, Owners Dennis J Plunkert, Auctioneer

SAT MARCH 3 11 AM Public Auction of a 63 Acre Farm Located ½ mile South of the village of Weishample in Deep Creek Valley, 4 miles east of Hegins take Rt 125 to Deep Creek Rd and turn east to Weishample From I 80, Exit 35, take Rt 901 north to Deep Creek Rd and turn West to Weishample. Watch for auction signs Verkie M Shadle, Owner George & Mike Deibert Auctioneers

SAT MARCH 3 10 30 A M Consignment auction of new and used farm tractors and machinery at Goodrich Auction Service, Rt 38 and 38B on Newark Valley NY 607 642 8688

SAT MARCH 3 10 30 AM Public Auction of New Farm & Grain Machinery Located in Lafayette, NJ on the Sanford Farm Rt 15, 2 miles south of Lafayette, NJ, 6 miles northeast of Newton, take Rt 206 to Rt 94 to Rt 15 south 10 miles north of Rt 80, take Sparta Rt 15 Exit Take Rt 15 north Lance & Martin, Owners Col Fred R Daniel, Auctioneers Inc

MARCH

THURS MARCH 1 9 30 AM Public Auction of Farm Machinery, Household Items & Antiques Located off Rt 15, 5 miles South of Dillsburg at County Line Rd, Turn West 2nd farm on left or 3 mile North of York Springs Watch for Signs Mr & Mrs Marlin Pentz, Owners Blaine N Rentzel, Auctioneer

THURS MARCH 1 10 AM Public Auction of Farm Equipment, Trucks, etc Located Northeast of Richland Lebanon Co, PA Neil Eshelman, owner Sylvan B Witmer, Auctioneer

THURS MARCH 1 10 AM Public Auction of Farm Equipment, Holstein Dairy Cows and Heifers Located 2 miles south of Honey Brook, PA Andrew K and Anna Ruth King Owners

THURS MARCH 1 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road Lancaster, PA

THURS MARCH 1 9 30 AM Public Auction of a Full line of Modern Farm Machinery, 9 Tractors, Produce, Etc Located in Muncy, PA Mr & Mrs Floyd Metzger, Owners Fraley Auction Co Auctioneers

THURS MARCH 1 Public Auction of Farm and Irrigation Equipment Located 8 miles west of Shippensburg, PA, 1 mile north of Lurgan Paul Bert, Owner Ralph W Horst, Auctioneer

THURS MARCH 1 9 AM Public Auction of Holstein Dairy Dispersal and Farm Machinery Located along Bowmanville Rd from Bowmansville take Rt 625 north under turnpike to second road left, to first road left, approx ¼ mile to auction on Rt Brecknoch Township, Lancaster Co, Clarence K & Susan I Weaver, Owners Kline and Kreider, Auctioneers

FRI MAR 2 10 A M Horse Sale at New Holland Sales Stables Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach Manager

MARCH 2 and 3 FRI and SAT 10 00 AM 14th Annual 2 day consignment sale public auction Donald Scheese Farm located Cohansey Freisburg Road, Elmer NJ Accepting consignments up to March 1 Blaine Rentzel and Clyde Wolgemuth, Auctioneers

FRI MARCH 2 9 AM Public Auction of the spring Machinery Sale Located at the Belleville Livestock Market, Inc

PUBLIC SALE

ESTATE OF EARL H. SMITH

FARM EQUIPMENT, TRACTORS, TRUCK, TOOLS

SAT., FEBRUARY 25, 1984

At 10:00 A.M. Prompt

Located 1 mile South of Biglerville Borough on Route #34 to Rake Factory Road thence East ½ Mile to Sale in Adams County, PA. (Sale signs posted)

THREE TRACTORS, TRUCK, ETC.

Massey Ferguson #175 Diesel WF, 15.5x38 Tires, 3 Pt.; Farmall "H" 11.2x38 Tires with Manure loader; Ford Red Belly, 3 Pt.; Nice 7 HP Massey Ferguson Garden Tractor & rotary mower; Nice 7 HP Troy-Bilt rotary tiller; Merry-Tiller; Ford Cultivator, 3Pt.; Ford 6' Scraper Blade; Shaver hydraulic post driver, like new; Ford 12" post hole auger, 3 Pt.; Power driven reel lawn mower. **TRUCK:** Nice 1955 Chevrolet #3600 Pick-up with 8' Bed; 3 Fuel Tanks, 150-275-300 Gallons with pumps.

TILLAGE & HARVEST EQUIPMENT, ETC.

Taylor-way 7-tooth chisel plow; Oliver 3x14" plow, 3pt.; Ford 2x14" plow, 3Pt.; Oliver 28 x 20" Transport disc & hydraulic cylinder; 28 x 16" disc; 9' Single roll packer; J.D. Subsoiler, 3Pt.; 2-Section rotary hoe; Barrel type field sprayer; J.D. VanBrunt 11-7 disc drill; MF 2-row planter, 3 Pt.; Int. 7' Trail mower; JD 5' Rotary mower; 4-Bar side rake; 60 Tooth peg harrow; New Idea hay crusher; NH #67 Baler & #50 thrower; NH 36' elevator & motor; 20' Bale handler & motor; New Idea #10 single row corn picker; New Idea #206 spreader; NH Silo filler with 8' bed & pipe; Little Giant gravity box wagon & ext. box; Grove wagon & wood bale racks; Rubber tire wagon flat; False end gate–Power unit; Lincoln 180 AMP Welder; 2-Horse wagon; 2 Shifting ladders, 1 36' wood & 1 22' aluminum; 2-Hole corn sheller; Wheelbarrow seeder; Barrel cement mixer; Small air compressor; Platform scales; ½Ton chain hoist; 2 Rolls turkey wire; Baler twine; Torn down wood silo; Ensilage cart; 2 Rolls snow fence; Portland 1-horse sleigh; Electric motor; 2 Rotary lawn mowers; Hydraulic jack; Iron hog trough; Poultry wire; 4 Cords dry stove wood; Emery grinder & motor; 1 #33 5-can side milk cooler; Bag cart; M or H mounted wood saw & 2 blades; McCulloch 14" Chain saw; Power saw; ½" Electric drill; Log chains; Wagon load of farm tools; 2 Ton of old iron plus items too numerous to mention.

AUCTIONEERS NOTE: This machinery has been taken very good care of and is in excellent condition. If you are in need of good equipment do not miss this sale.

TERMS: Cash, Checks with approval. Full settlement day of sale.

DOROTHY S. HOSTETTER,
Executrix
CLAIR R. SLAYBAUGH, Auctioneer
Idaville, PA Phone: 717-677-7479
GORDON FRONK, Attorney

PUBLIC FARM EQUIPMENT AUCTION

THURSDAY FEB. 23, 1984

at 10:30 A.M.

2½ miles south of Kutztown, turn S. at Held's Chrysler Dealer onto Kemp St. for .7 mile, turn left, go .5 mile just over railroad track keep the right fork in road toward the village of Bowers for 1 mile, Berks Co. Pa.

TRACTORS - Case 830 comfort King diesel, wf, w/3 pt. L pto, pwr. str, dual hyd outlets 18:4 x 34 rubber; Case-O-Matic 600 tractor w/eagle hitch, p str, etc; Case 430 tractor w/draft-o-Matic, wf, 3 pt., etc; Farmall M w/p str, remote, etc; Hugo hyd sn pl for same; Farmall H tractor w/remote, etc; MC 31 loader for same; Case 743 four row fr mt. culti; Oliver 3 pt. two r culti.

COMBINE & MISC. EQUIP. - Case 600 combine w/10' grain head & two r c head; Int. 710 four bot 3 pt 16" semi mt. pl w/auto reset; Int 450 three bot 3 pt. 16" w/auto reset; Int. 70 three bot 14" trailer pl; 3 & 4 bot pl packers; Hugo 10'-6" roller harrow w/hyd hitch; Int. 370-12; transport disc, w/7½" spacing; Brillion 12' single roll cultipacker; Int. 401-12' harrow; Hugo 12' steel land drag; JD 8300 - 18x7 dbl. disc (plain) grain drill; JD 1240 four r plateless c planter w/ herb attach; Case 4 sec rotary hoe; NI 325 two r c husker w/327 husking bed; NH 479 haybine; NH 270 baler w/thrower; MF 5 bar rake; Pequea pto hay tedder; 5 bale side wagons; Grove 4 wheel dump trailer; four wheel trailer w/grain body; Bear Cat 950 grinder mixer w/hyd augers; Vicon 1400 lb. 3 pt. fert spreader; JD #43 pto transport c sheller; JD 32-B 200 gal. trailer type weed sprayer; MC V-27 7' mower; Meyers hay conditioner; JD 3 pt. 6' rotary cutter; Brady 80 TC stalk shredder; NH 30' bale elev.; swivel chute for same; Mayrath 21'-6" transport auger; 21'-4" grain auger; 10'-6" transport auger w/motor; Little Giant drag elev; Gilmore hyd tailgate auger; Int. 40 pto manure spreader; 16' alum elev; elev. paddles & chains; 2-two sec. spike tooth harrows; 500 lb. platform scale; circular saw & buck; one hole c sheller; sm. feed chest; used roof tin; 2-6-12 hole hog self feeders; Pride of the Farm auto hog waterer; 275-280-300 gal. fuel tanks, two w/skids & pumps; JD portable hy p washer; Overton grain moisture tester; 5-two way hyd. cyls; portable cattle loading chute; 6'x8' pick up cattle racks; pto grass seeder; Int. tractor weights; pr. F-78-15 sn tires; stalk lifter; garden roto tiller; (Hamilton equip) cab for Case 830; cattle clipper; 3-3/4 hp elec. motors & others; high moisture corn chemical applicator; 38" tractor tire chains; cattle oiler; horse walking pl; lot of poultry equip.-elec., gas & coal chick brooders, feeders, nests & crafts; 50 gal. metal barrels, anvil; one kettle butcher stove & ci kettles; rd scalding trough; ci hog troughs; butcher bench; sausage stuffer; mortised porch bench; leg type vise; stone ware crocks; dated jars; dry & blind measures; Esco 20 cu. ft chest freezer; plus many items too numerous to mention.

AUCT. NOTE - This equipment is some of the finest well kept machinery around, don't miss this auction.

TERMS - Cash or check

Ordered by
MELVIN E. & BLANCHE E. MOYER
Conducted by
Ralph W. Zettlemoyer Auction Co. Inc.
(215) 395-8084
Refreshments Available

PUBLIC AUCTION

OF FARM EQUIPMENT

Location: Turn off U.S. 13 one mile north of Smyrna, Del. on to Rt. 30, 1st farm on right after passing State Prison.

SAT., FEBRUARY 18, 1984

11:00 A.M.

7000 Allis Chalmers diesel tractor with cab, air, radio & duals, 77 series Air Champ 6 row 30" A.C. no till planter with dry fertilizer & insecticide boxes, A.C. #3100 off set plow disc, Brillion 10' chisel plow, #709 JD pull type rotary mower, 5x16" A.C. semi-mounted plow, RM 6 row J.D. 3ph cultivator, Brillion 15' mulcher with crowfoot packer in front solid wheel in rear, #31 J.D. post hole digger, 3ph pto ditcher, funnel body wagon, Windpower P.T.O. 50 amp generator on wheels, grass seeder, #900 Rhino blade, 3ph log splitter, one hole corn sheller, 100 gal. fuel tank & pump, cylinders.

This equipment is in first class condition.
Not many small items
TERMS: Cash or Approved Check.

Owners
BEAVER CREEK FARM
DON & ROSIE SEEL
Sales Mgr. & Auctioneers
C.T. Scuse & Sons
302-653-7530

PUBLIC AUCTION

OF

TRACTORS - COMBINE - FARM EQUIPMENT - ANTIQUE CARS

Location: Going south on US 13 turn right at Blackbird, Del. onto Road 471 go thru 3rd crossroads, 3rd drive on left. Also going from Clayton, Del. to Massey, Md. on road 40 turn left at second crossroads 3rd drive on left.

THURSDAY, FEB. 16, 1984

11 A.M.

TRACTORS & COMBINE

2470 Case 4/w drive diesel tractor (1975), w/cab
1210 Case diesel tractor (1977)
930 Corn Rowcrop Comfort King diesel tractor (1967)
New Holland T R 85 combine with rear drive
15' grain head - floating bar
#962 corn head 6/30 n/r

FARM EQUIPMENT

Case on land 7x18" plow with buster bar, Oliver 5x16" Oliver plow with buster bar, 21' JD 210 disc with buster bar, 23' Brillion folding crowfoot packer, 17' Brillion crowfoot packer, 7000 JD notill planter 6/30 n/r with high & low speed augers - seed monitor & insecticide boxes, 14' Case pull type chisel plow, 12' JD 3ph chisel plow, 12' Case field cultivator, JD #400, rotary hoe, Case V-12 stalk chopper, John Blue 400 gal. sprayer with 30' boom, 17' JD drag, 5' Woods ditch bank mower, JD 18 tyne grain drill (model B, 3 funnel body wagons, 55' Smoker 6" auger elevator, 6' offset disc, Ferguson ditcher with transport wheels, 13' speed plow snow blade with frame for 2470 tractor, Big V blade snow plow, 10 ton 3 axle Kruger trailer, Donahoe implement 30' trailer, 5 bottom crowfoot packer, Case tractor cab, 16' Wick boom.

MISC.

5 tractor cylinders, Ewing portable steam cleaner, quick hitch, electric seeder, air grease gun, tool for sickle knives, tractor & truck tires, radios, barn scales, grain moisture fan, agitator pump, large transfer pump, front axle for 4/w drive army truck, burlap bags, paper bags, red jacket water pump, gas bird gun, goose decoys, misc.

TRUCKS

1969 Int 1700 Loadstar grain truck with 16' grain body & lift tailgate
1967 Int 1600 Loadstar with 18' grain body
1963 Chevy 60 with 16' grain body
1960 Int with 14' dump grain body
1950 Ford 10 wheeler with 15' dump body
1959 Landrover jeep 4/w drive.

ANTIQUE CARS

1930 Ford Roaster completely reconditioned (like new)
1930 Ford Town Sedan (partially restored)
1929 Ford chassis & motor
Also some misc. parts
1975 LTD Ford station wagon (68308 miles)
TERMS: Cash or Approved Check

Owners
RAY W. & SIS THOMPSON
Sales Mgr & Auctioneers
C.T. Scuse & Sons
302-653-7530
Lunch

PUBLIC SALE

SATURDAY, FEB. 25, 1984

AT 11:00 A.M.

At the Belleville Livestock Market, Belleville, Pa.

Mifflin County Farms Complete Dispersal

117 REGISTERED AND GRADE HOLSTEINS

Selling Will be 74 Milk Cows (22 Registered), 6 Bred Heifers, 35 Open Heifers And 2 Breeding Age Bulls.

Majority Of the Herd Sired By A.I. Sires, And Bred To A.B.S. Bulls.

The Herd Is Bred Wtih Some Freshening Each Month Of the Year. 20 Head 1st And 2nd Lactations, Rolling Herd Ave. 13,050 Milk, 3.7. Test and 484 Fat. (This Herd Has Ave. Over 16,000 Milk In The Past) With Individual Records Over 20,000 Milk And 760 Fat.

Catalogs - 30 Day Health Test - Pregnancy Checked

1,000 Gal. Tank-S.S. Pipe Line Farm Machinery Will Be Sold At the Farm on March 16.

MIFFLIN COUNTY FARM
Green Ave. Extended
Lewistown, Pa.
Fred Naugle - Pedigrees
Mark Glick - Auctioneer

PUBLIC SALE

FRIDAY, MARCH 16, 1984

9:30 A.M.

Located 361 Mount Sidney Rd., ¼ mile North of Smoketown off Rt. 340, Lanc., Pa. Witmer, Pa., Lanc. Co.

LIVESTOCK

40 head Holstein Dairy Cows; 5 head reg.: Reg. Audet Astronaut Jason; Reg. Hillhaven Standout Job; Reg. Marlu Titon; Reg. Nelacres Sovereign Pierre; Reg. Keho Eric; 6 due February; 4 due March; 6 due April; 1 due July; 2 due May; 3 due June; 4 due August; 4 due Sept. Balance in all stages of production. Cow bred to A.I. Sires: Spirit, Lone Ranger, Elevate, Wiseman, Sample Sires. Rolling herd average D.H.I.A. Official Testing, 15,445, 555 fat, 4.0 test. Last test Jan. 1984. Somatic Cell count 177,000.

13 heifers 3 mos. to 1 yr. old, 2 reg.: Reg. 6 mos. calf — Lill Standout Cavalier; Reg. 5 mos. Lone Ranger. If you need cows or heifers, don't miss this sale. 30 day test. Pregnancy check.

2 PAIR MULES

1 pair Sorrel Molly Mules, 8-9 yr. olds; 1 pair Sorrel Molly Mules, 6-7 yr. olds.

FARM EQUIPMENT

Pequea Manure Spreader, overhauled; 95 bu. New Idea Manure Spreader; New Idea Tobacco Planter; Wheel Type, like new; Zook Manure Elevator with engine, like new; Oliver Single Bottom Plow; J.D. Disc; J.D. Harrow; Scraper with hydraulic engine; 2 Flat Bed Wagons; Int. 46 Baler; Fore Cart; Cultipacker; Int. Rake; Hack Buggy; Hog Feeder 12 Hole Stainless Steel Bottom; 3 Briggs & Stratton Engines 3-5-10-horse; Battery Charger; Cow Clipper; Converter 2-12 Volt; Engine Sprayer; Poulan Chain Saw; F.S-60 Stihl Weedeater; 4 Front Gears; 5 Collars; Bolts; Pipe Fittings; Lincoln Welder 150 amp.; 5 Calf Hutches; 8x10 Roadside Stand; Feed Carts; Myers Water Pump.

DAIRY EQUIPMENT

Lister 18 H.P. Diesel 3 Cylinder; Lister Compressor Cooling, 2 Switch Boxes; 3 DeLaval Milking Units; 2 Buckets; Sputnik; DeLaval Vacuum Pump; Twin Tub; Washer; Firewood; 4,000 Tobacco Lath; 220 Ton Silage F. test 7.8.

HOUSEHOLD GOODS

Norcold Gas, Refrigerator; Warm Morning Gas Heater; Iron Kettle; Iron; 2 Metal Cabinets; Books; 2 Water Heaters; some Antiques; many items not mentioned.

Sale at 9:30 A.M.
No Out of State Checks
Not Responsible for Accidents

Terms by
DAVID B. & NAOMI SMUCKER
Frank and Paul Snyder, Aucts.
717-733-7052—717-859-2688
Fasnachts, Clerks
Henry Kettering — Pedigrees
Lunch Stand

Public Auction Register

Closing Date Monday, 5 00 P M of each week's publication

SAT MARCH 3 10 30 AM Public Auction of tractors, machinery, grain bins and hay and straw Located taking Route 34 North of Biglerville, PA 1 mile and bear left (at tile plant) go ing through Bendersville and continue 3 miles toward Wenksville (just past Brysonia Road) Mildred McBeth, Owner C David Redding, Auc tioneer

SAT MARCH 3 10 AM Public Auction of Real Estate 60 acre farm with old stone house and frame barn Tractor, Farm Equipment, Tools, Anti ques & Household Goods Located along Dry Wells rd , R D 3, Quarryville Bart Twp , Lanc Co , PA From Quarryville take Rt 472 south about 1 mile to Dry Wells Rd , turn left and go about 3 miles to sale Watch for signs Mr & Mrs Walter C Mischnick Owners Howard Shaub & Roy C Probst, Auctioneers

SAT MARCH 3 - 9 30 AM Public Auction of Horse Drawn Farm Machinery, Farm Related Items & Butchering Equipment, Livestock, Old Coins, Antiques & Household Items Located at the farm of Paul S & Eva Z Brubaker between Meiserville and Mt Pleasant Mills, Snyder Co Follow Direction signs off Rt 104 at old red covered bridge Paul S and Eva Z Brubaker, Owners Bryan D Imes, Auctioneer

SAT MARCH 3 1 PM Public Auction of Tractors & Farm Machinery Located along Boyer Rd , Shrewsbury Twp , across from Bon Aire Country Club, (Boyer Rd intersects Country Club Rd 1 mile east of Susquehan nock High School) Sherrill K Trimpy, Owner C C Miller & Sons, Auc tioneers

SAT MARCH 3 10 AM Public Auction of Valuable Farm Equipment Located ½ mile west of Lititz Borough, Lanc Co , PA Take Orange St west ¼ mile to Lime Rock Rd to farm location Mrs Abe Witmer Owner E M Murry Assoc Auc tioneers

TUES MARCH 6 10 AM Public Auction of Full Line of Farm Machinery, Hay and Straw Located 1 mi south of New Holland off of Rt 23, between Kinzer Ave and Brimmer Ave Ray and Linda Geissinger, Owners Jeffrey R and Robert E Martin, Auc tioneers

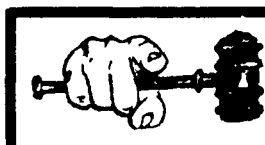
TUES MARCH 6 9 30 AM Public Auction of Modern Farm Machinery, Madison Silo Truck & Household Goods Located along Oley Turn pike Rd , 4 miles east of Jacksonwald (Rt 562), 1 mile west of Rt 662 at Oley Turnpike Dairy, Oley Twp , Berks Co Rea & Esther Berndt, Owners Frey Auctioneers

TUES MARCH 6 11 AM Public Auction of Com plete Registered Holstein Dispersal, 60 Head Located in Adams Co , 1 mile south of York Spr ings, PA off Business Rt 15 Guy L Tanger, Owner Clair R Slaybaugh, Auc tioneer

TUES MARCH 6 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown Lancaster County, Pa John J Rutt Auctioneers

THURS MAR 8 10 30 A M Public Auction PA World Relief Heifer Sale 100 Head Located at the Guernsey Sales Pavilion along Rt 30 Wilmer Kraybill Manager

PUBLIC SALE



OF VALUABLE FARM

SATURDAY, MARCH 3, 1984

At 2:00 P.M.

Located south of Willow Valley. Turn off of Rt. 272 on Byerland Church Rd., farm along Byerland Church Rd. and Radcliff Rd., Pequea Twp., Lancaster County, PA.

56 ACRES more or less

TRACT NO. 1 — 28 ACRES

2½ story brick dwelling with stone siding, modern kitchen with electric stove, dishwasher and fireplace; laundry; 3 rooms wall to wall carpet; all on first floor; full bath and five rooms on second; full basement; oil fired hot water baseboard heat with hooked in woodburner stove; shower stall; well with pressure system.

Frame bank barn with 42 by 50 extension, equipped for hogs; 16 ft. wide 8 ft. deep and 56 ft. long pit; 40 ft. by 90 ft. concrete building for cattle or hogs; concrete block 4 car garage with electric door openers. Gas heat, bath, extended 4 bay equipment shed; frame tobacco shed fixed with farrowing pens, gas heat and fattening pens; auger feeders, manure pit and barn cleaner. Two four ton and two ten ton feed bins, four 1200 bushel corn cribs.

TRACT NO. 2 — 28 ACRES

With four unit broiler house, 136,000 capacity, Big Dutchman equipment, gas heat, automatic generator set-up, well.

Inspection of Tract No. 1 - February 18 & 25 from 2-4:00 p.m.

Inspection of Tract No. 2 - February 25 from 2-4:00 p.m. or call 717-464-3669.

AUCTIONEER'S NOTE: Property is boarded on one side by Pequea Creek. Tract 1 and Tract 2 will be offered separate or as one unit.

10% down day of sale, balance on or before April 15, 1984.

For surveying map and data on broiler agreements send self-addressed envelope to Robert E. Martin, R.D. #3, Box 812, New Holland, PA 17557.

Terms By
JOHN M. & SHIRLEY A. McMICHAEL
AUCTIONEERS
Robert E. & Jeffrey R. Martin - 656-7770
Frank L. Steller - 656-8195
Theodore Parker, Atty.

PUBLIC SALE

OF DAIRY COWS & FARM EQUIPMENT

THURSDAY, MARCH 1, 1984 at 10:00 A.M.

Located along King Road, just off Rt. 10, 3 miles south of Honey Brook, 3 miles north of Compass and Rt. 340.

36 Holstein dairy cows, mostly young animals; 15,000 lb. herd average.

SUMMER AND FALL COWS

25 Bred heifers - some due by day of sale and over next 9 months; 12 Heifers from calves to breeding age.

3-50 lb. DeLaval milker units; 60 lb. milker pail; Dumping station; Stainless steel strainer; 52 gal. State hot water heater; Silage cart; Feed cart; 4 Dayton barn fans; 36" Windmaster barn fan; Sunbeam cow clippers; Surge #75+ milker pump; Elec. fly trap; Herdex cow chart for 65 cows; Office desk and chair. NOTE: Health charts for all cattle; All young stock vaccinated.

FARM EQUIPMENT

M.F. #178 Diesel tractor w/wide front end; Allis Chalmers 50-40 diesel tractor w/front end loader (900 hrs); #310 N.H. Hay baler w/applicator; #323 N.I. 1 row corn picker (exc. cond.); #479 N.H. Haybine; #256 N.H Hayrake (like new); Vicon 4 wheel hayrake & tedder; #519 N.H. manure spreader (bought new in March); 3 pt. scraper blade; 3 flat wagons; Winco PTO generator on trailer (25-K.W.); 3 pt. rear mounted cultivator; 300 gal. Walsh field sprayer; 10' Taylor Way transport disc; 7 tooth Glencoe chisel plow; 2 Gutter grates; 3 bottom 16" #316 3 pt. Oliver plow; 10' Dunham cultipacker; 12' Pittsburg harrow; Wisconsin 5 HP gas engine; 1 Kant kick; 10 bales of baler twine; 300 gal. gas tank; 300 gal. water trough; Double trees; Horse trees (from 3-8 hitches); Copper wash kettle; 3 horse Patz barn cleaner w/200' chain (4 yrs old); Bendix Westinghouse compressor-5HP; 2 round hay feeders; 2 mineral feeders; Some scrap iron; some hay; Forks; Shovels; Some small items on wagon.

NOTICE: COME EARLY. Equipment will be sold shortly after starting time. Not many small items. Cows sold between 12:30 and 1:00.

TERMS BY:
ANDREW K. & ANNA RUTH KING
Alvin Horning, Auctioneer
HORNING FARM AGENCY, INC.
Main St., Morgantown, Pa. 19543
215-286-5183

PUBLIC SALE

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Alvin Horning, Auctioneer
HORNING FARM AGENCY, INC.
Main St., Morgantown, Pa. 19543
215-286-5183

PUBLIC SALE

SATURDAY, MARCH 10, 1984

9:30 A.M.

Located two miles east of Route 222 from New Providence, three miles west of Route 896, 4 miles south of Strasburg, May Post Office Rd. south of Strasburg, west on White Oak Rd. to sale, Eden Twp., Lanc. Co., Pa.

REAL ESTATE

Forty-eight acre farm, more or less.

Four acres of permanent pasture, with stream.

Land in high state of cultivation. Road frontage on White Oak & Pond Roads.

14 room double occupancy frame house with aluminum siding. Two baths, enclosed porch, wash houses. Full basement.

Bank barn & cow barn with 41 chain ties, stanchions, box stalls, room for nine horses, large milk house, manure pit set-up.

10'x50' & 11'x45' concrete stave silos and bunk feeder. 1200 bu. wire corn crib, tobacco shed to hang 4 acres of tobacco; 30'x50' 2-story block barn, greenhouse, brooder house.

LIVESTOCK

59 head Holstein dairy cattle. 40 head of mature Holstein dairy cows, several fresh & close springers; 19 head of Holstein heifers, 2 bred; several more of breeding age.

Five head of work horses; 1-4 yr. old sorrel, a real work horse; 1 driving horse.

FARM EQUIPMENT

New Holland 7' mower-New Idea conditioner combination with hyd unit in good condition: New Idea #232 one row corn picker; Allis Chalmers power unit; New Holland #273 baler with overhauled engine; McD#7 ensilage cutter; New Idea #206 manure spreader;

Dunham disc harrow; 9' spring harrow; 9' cultipacker; two bottom trailer plow with steel bottoms; two-way Sulky plow with steel bottoms; single bottom trailer plow; two section spring harrow;

E-Z trail & Grove steel wheel wagons with 16' beds & side boards; Zimmerman 32' elevator, like new; New Holland #256 hay rake, like new;

John Deere 999 corn planter; New Idea tobacco planter; McD#9 7' grass mower; Lely fertilizer spreader; McD ground driven corn binder; two McD riding cultivators; two foretrucks;

Spring wagon; bob sled; 6000 tobacco lath; Minnich tobacco press; seven calf hutches; steel water trough; 400 gallon water trough; two 275 gallon tanks; feed through with hay rack; two wheel wheelbarrow; extension ladder; 1000 lb. Fairbanks platform scales; Gandy applicator; kerosene stripping room stove; hog trough; six bottled gas pig heaters; Solo mist sprayer; Echo chain saw; 400' 2" vacuum pipe; used boards; fire wood; Handyman jack; barbed wire; baler twine; hog medicator; Pea & Beam scales; bolt bin and bolts; forks; shovels; hand tools; scrap iron; six sets of front gears; collars; bridles; lines; 2, 3, 4, & 6 horse hitches; 40' of ensilage in 11'x45' silo.

DAIRYING EQUIPMENT- Girton 600 gallon bulk tank, 3 years old; Petter diesel, overhauled last year; Lehigh compressor; Alamo 30 vacuum pump; air compressor pump; three DeLaval milking units; extra 80 & 60 lb. pails; milker washer; stainless strainer & tubs; hot water heaters; 10 rubber buckets; two feed carts; ensilage cart; 40 cow trainers; two metal wall desks; etc.

CHRIST F. & NANCY K. STOLTZFUS
Owners
Sale 9:30 A.M.
Real Estate 10:30 A.M.
Inspection of Real Estate anytime except Sundays.
Carl Wiker, Atty.
Diffenbach's Aucts.

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

TUES MARCH 6 9 30 AM Public Auction of Farm Machinery, Butchering Tools, Furniture and Antiques Located in Centre County, 7 miles East of Pleasant Gap (Bellefonte), PA, on Route 64 Clarence Korman, Owner Mark Glick, Auctioneer

TUES MARCH 6 9 30 A M Public Auction of Farm Machinery, Mules and Heifers located at 2442 Creek Hill Road, Lancaster, Pa ½ mile West of Heller's Church Sale by Omar F and Sadie L Stoltzfus Frank and Paul Snyder, Auctioneers

FRI MAR 9 - 9 A M Public Sale of Farm Machinery at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI MARCH 9 - 9 AM Public Auction of Machinery Located at Keister's Middleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

FRI MARCH 9 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

FRI MARCH 9 - 11 AM Public Auction of Farm Machinery, 4 IH Tractors, Etc Located in Howard, PA (Centre Co) Mr & Mrs Dean Dietz, Owners Fraley Auction Co, Auctioneers

FRI MARCH 9 12 Noon Public Auction of Complete Dairy Herd Dispersal Located in Mifflin Co, PA, on Rt 22 3 miles East of Mt Union, 5 miles West of McVeytown 16 miles West of Lewistown, PA Joseph A & Sally Byler, Owners Kling's Auction Service, Auctioneers

SAT MARCH 10 9 AM Public Auction of 54 Head Holsteins, Dairy Equipment and Farm Machinery Located in Centre County at the East end of Aaronsburg, PA, along Route 45 Malvin & Pauline Ream, Owners Mark Glick, Auctioneer

SAT MARCH 10 Public Auction of Farm Equipment, Household Goods, etc Located approx 2 miles east of Myerstown between Richland and Millardsville, Lebanon Co Lloyd M Martin, Owner Weik & Witmer, Auctioneers

SAT MARCH 10 - 8 30 AM 16th Annual Gordonville Fire Co Spring Sale Public Auction of Machinery, Livestock, Antiques, and Quilts Located 10 miles East of Lancaster off of Rt 30 on Old Leacock Rd at the Gordonville Fire Hall Ron Funk & Local, Auctioneers

SAT MARCH 10 9 30 AM Public Auction of Real Estate, Antiques, Household Goods, Tools, and Coins Located at 206 S Spruce St, Lititz, PA 17543 William & Anna Mary Bredthauer, Owners T Glenn Horst & Timothy G Horst, Auctioneers

SAT MARCH 10 - 9 30 AM Public Auction of Pickup Truck, Farm Machinery and Tools Located approx ½ mile east of Fawn Grove, York Co, PA along Rt 851 Watch for signs William E Trout Estate, Margaret Norris, Executrix Bob and Tom Sechrist, Auctioneer

SAT MARCH 10 - 9 AM Public Auction of 4 Tractors, Full line of Farm Equipment, MF Model 750 Diesel Combine, Tools, Farm Supplies, Butchering Equipment & Some Antiques Located just 1 mile north of Littlestown, PA Turn off North Queen St at Wintrode Buick garage and go ½ mile to sale Mr & Mrs Percy G Sanders, Owners Calvin L Amoss, Auctioneer

SAT MARCH 10 - 8 30 AM Public Auction of the Gordonville Fire Co & Ambulance Assoc 16th Annual Spring Sale Farm Equipment Hardware Tools, Livestock, Household Goods, Furniture, Antiques, Collectibles, Building Supplies and Quilts

SAT MARCH 10 9 AM Public Auction of the 10th Annual Consignment Sale Equipment, Farm Machinery & Tools Located on Lumberton Rd, Vincentown, NJ Elms Near Auction Barn, Owners Richard Allen & Wayne Gaskill, Auctioneers

SAT MARCH 10 9 AM Public Auction of Real Estate & Farm Equipment Located 7/10 mile east of Hallam, PA 2 4 miles west of Wrightsville, PA (York Co) Turn north on Walnut Spring Road Watch for signs Allen Miller estate. Louise E Davis, Floyd Miller & Marlyn E Miller, Executors Blaine Rentzel, Auctioneer

HOLSTEIN DISPERSAL

At the Fairgrounds - Frederick, Md.

FRIDAY, FEBRUARY 24, 1984

12:00 Noon

40 HEAD OF HOLSTEINS

32 Cows - 8 Heifers (6 to 8 months old)

Many recently fresh or due near sale.

A young herd

23 First and Second Calf Heifers.

Many fresh since December and a number due near sale time. All are bred to Sire Power bulls and several are registered. A number are bred to freshen in the fall for the base period.

The heifers are all home raised from these cows. A good small young herd that will make ideal herd replacements.

T.B. and Bangs tested for Interstate Shipment
Pregnancy Checked

Terms - Cash **Owner** **Lunch Available**

WAYNE A. STORM
7003 Old Annapolis Rd.
Frederick, Md. 21701
Ph. 301-829-2360

Sale Manager
REMSBURG SALE SERVICE
PO Box 177
Jefferson, Md. 21755
Ph. 301-473-8214

PUBLIC SALE

From Interstate 81 South of Martinsburg, W.Va., Take Exit #5 (Inwood) W.Va., Route 51 East Approximately 3 1/2 miles to Shutt's Cash Grocery (Formerly Haines') Turn right — .2 of a mile to sale — OR — From Charles Town, W.Va., Take Route 51 West - Go approximately 8 1/2 miles to Shutts' Cash Grocery Turn left - .2 of a mile to sale.

SATURDAY FEB. 18, 1984

AT 9:00 A.M.

TRACTORS AND EQUIPMENT - Approximately 20-25 Tractors including Cubs, Fords, John Deere, Internationals, Fergusons, and other tractors. We will also be offering a good selection of plows, cultivators, wagons, new and used rotary cutters, 6 and 7 ft. blades, post hole diggers, discs, wood saws, rakes, balers, round balers, grain elevators, corn pickers, and other farm related articles.

We will also be offering a good selection of NEW AND USED TOOLS - Canned goods, hams and other food items - Some household articles.

TERMS: CASH OR GOOD CHECK. NOTHING TO BE REMOVED UNTIL SETTLED FOR. ID REQUIRED TO ACQUIRE BIDDING NUMBER.

NOTE: This Is A Consignment Sale. Let Us Turn Your Unused Farm Articles, Household Articles And Antiques Into Cash For You. If you are considering having an auction, please contact us. We would be pleased to serve your needs.

ORDER OF SALE: Small items - tools, household articles, etc. will be offered promptly at 9 a.m. Tractors and Equipment - Farm equipment will be offered promptly at 1 p.m.

NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES SALE MGR.,

EDGAR A. BOHRER
W. Va. LIC #18-84
304-229-8354

CLERKS: Bohrer and Bohrer

LUNCH RIGHTS RESERVED

GOOD'S AUCTION

111 N. Maple Ave. Leola Pa.

Hay and Straw Sales Every Wed.
At 12:00 Noon

FARM MACHINERY SALES
FIRST AND THIRD WED.
FEB. THRU OCT.
AT 9:00 A.M.
Loading Hours 8:00 a.m. To 6:00 p.m.

ALL KINDS OF BUILDING MATERIAL
At 11:00 A.M.

No Household Items
No Junk
No Out Of State Checks
Flea Market Stands Available
First and Third Wed.
At $3.00/$4.00

Goods Auction
111 N. Maple Ave.
Leola PA. 17540

PUBLIC AUCTION

TRACTORS, FARM EQUIPMENT
DAIRY & SILO EQUIPMENT
HAY & STRAW

SAT., FEBRUARY 25, 1984
10:30 A.M.

To be held on the premises located at RD 2 Lebanon, Bethel Township, Lebanon County, Pa. From Lebanon take Rt. 343 North 4½ miles, cross Swatara Creek and turn right onto Golf Road to 2nd farm on left or South off Rt. 22 onto Rt. 343 appx. 3 miles and turn left onto Golf Road.

INTERNATIONAL 666
DIESEL ROW CROP HYDRO
2000 hours **15.5x38 tires** **real nice**
FARMALL H **FARMALL SUPER C**
(with loader hydraulics)

PLANTING & TILLAGE EQUIPMENT

Int. 510 - 16 double disc grain drill with grass seed attachment; Int. 56 - 4 row corn planter with Gandy insecticide; JD F950 cultimulcher; Int. 540 semi-mounted 4-16" plow; Int. 350 transport 36 disc harrow; Bush Hog 3 pt. 8 tooth chisel plow (1 season); Starline 810 LH tank spreader and 4 section spring tooth harrow.

HARVESTING & HAY EQUIPMENT

NH 269 baler with 53A thrower; NH 36 crop chopper (2½ seasons); Pequea hay tedder (½ season); Int. 550 harvester with 2 row wide corn head; NH 267 mower conditioner; Int. 234 - 2 row mounted corn picker (with tall stalk attachment); JD 640 side rake; NH 36' bale elevator; Badger 16' forage wagon; 3 bale wagons; 2 McCurdy gravity wagons; Farm Hand F44A forage wagon; feeder wagon; Badger hopper blower; Cross grain conveyor on wheels and Little Giant corn drag.

MASSEY HARRIS 90 - 12' SELF PROPELLED COMBINE

M.H. 90 Special S.P. Combine (to be sold for parts); NH elevator corn hopper; Super C cultivator; silage conveyor; 4 hyd. cylinders; Delco crop drying fan; 50' blower pipe; Forney C-5 welder; wooden hog crate and other unlisted farm related items.

10 ton ear corn **10 ton alfalfa hay**
8 ton wheat straw

DAIRY & SILO EQUIPMENT

Badger 2400 - 16' silo unloader (1 season); Boumatic 40 cow 1½" glass pipeline with 3 units and automatic washer - no vacuum pump (with reserve); Surge Tru-Test milk meter; 2 Sunbeam clippers; hoof trimmers; weigh feed scoop; cow trainers; milk meter brackets and Agway 100 cow gestation wheel.

NOTE: Everything well taken care of - exceptionally clean items - machinery always kept under cover.

TERMS: CASH or Approved Check - Bank letter of credit if not known to auctioneer or owner.

Conditions by
JACOB H. & RUTH D. BROSS
717-865-3138
Harry H. Bachman - Auctioneer
717-867-1809

Food by Farm Women Group 20

SISSON DISPERSAL

Located 3 miles off Rt. 328 & 3 miles off Rt. 549. 5 miles from Millerton, Pa., 13 from Mansfield and 17 from Elmira, N.Y. Watch for auction arrows off Rt. 328 or off Rt. 549 near Jobs Corners.

SATURDAY, FEBRUARY 18, 1984
At 12:30 Sharp

38 HOLSTEIN CATTLE 38
Including 4 Jerseys & Guernseys

1 Reg. holstein sired by Grand Fortune. Herd consist of 26 mature cows, 8 heifers & 4 calves. 4 cows fresh Jan. & Feb., 6 March, 4 April & May. Balance in all stages of lactation. Interstate tested, shot for shipping fever, preg. ex., charts day of sale.

MACHINERY & MILK HOUSE EQUIP.

Long 910 diesel tractor, wide front, triple hyd. outlets, 1050 hrs.; Allis Chalmers WD tractor w/2 bottom mounted plows & AC mounted disk; IHC 51 self unloading box & gear; IHC 350 field chopper w/1 row corn & direct cut heads; Ford 2 row corn planter; MH #6 7' mower; 3 section harrows; land roller; lime sower; walking plow; shovel plow; David Bradley garden tractor & attachments needs repair; platform scales; grain cradle; 2 elec. fencers; 3 elec. motors; water pump; oil burner for furnace; & few other small items. Mueller 300 gal. round bulk tank; DeLaval milker pump 1½ HP motor; 2-50 lb. DeLaval milker units; 1-25 lb. milker unit; 2 Surge mini orbit milker units w/elec. pulsators, 15 stall cocks; milker unit washer; elec. hot water heater; double SS wash vats; SS pail; SS strainer; milk cans; 15 blank ID ear tags & applicator.

Sales Mgr. Note: Mr. Sisson is retiring after a lifetime of farming, you will find a good small herd of cattle that haven't been fed for high production, & machinery in good working order. See you Feb. 18.

TERMS: Cash or Good Check.
Lunch Available Sale Under Cover

Owner
PRESTON & KENNETH SISSON

Sales Mgr. Gordon Wood
Mansfield, Pa.
Phone 717-549-4901

For the most in advertising coverage and preparing your sale
Call Wood's Auction Service.

200-300 HEAD SPECIAL HORSE SALE DRIVING & WORK HORSES

FRIDAY, FEBRUARY 17, 1984

Tack 9:00 A.M.
Sale 10:00 A.M.

AT NEW HOLLAND SALES STABLES, INC.

12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

1 Load Work Horses consigned by Jim Howard

2 Loads Work Horses & Mules consigned by Ward Wright.

1 Load Work Horses consigned by Christ Smucker.

2 Loads Work Horses and Mules consigned by Norman Kolb.

1 Load Standardbred Driving Horses consigned by Jonas Beiler.

1 Load Standardbred Driving Horses consigned by Clayton Waterbury.

1 Load Standardbred Driving Horses consigned by Reuben Stoltzfus.

1 Load Standardbred Driving Horses consigned by Levi B. Stoltzfus.

1 Load Work & Driving Horses consigned by Bud Leonard.

1 Load Driving Horses consigned by Elam B. Stoltzfus.

Plus many more consignments.

For more information contact:
Abe Diffenbach, Mgr. 717-354-4341
Norman Kolb 717 397-5538

Next Horse Sale
Friday, March 2, 1984
at 10:00 A.M.

M.M. WEAVER & SONS INC.

ANNUAL CONSIGNMENT AUCTION OF FARM EQUIPMENT

MON., MAR. 19, 1984

Located: North Groffdale Road, Leola, PA

ATTENTION: Anyone having farm equipment to consign to our Annual Spring Auction, where we have been selling your surplus farm machinery year after year to many satisfied customers and over 1000 potential buyers, and would like to have it advertised, please call by Wednesday, February 29, 1984 at 717-656-2321.

Auction By

M.M. WEAVER & SONS, Inc.

Auction conducted by
John E. and Paul E. Martin
Auctioneers
717-733-3511 or 717-733-3305

MACHINERY DISPERSAL

JACK WOOD SALE BARN
Cincinnatus, N.Y.

SAT. FEB. 18-84

11:30 A.M.

By Virture of Order and direction of Chase Manhattan Bank N.A. The machinery from Walter B. Stevenson operating as Convenanter Farms, Haynes Road, East Freetown, N.Y. to be sold at public auction at the following location at the Jack Wood Sale Barn, Taylor Valley Road RD# 2 Cincinnatus, 3 miles North of Cincinnatus just off Route 26. Watch for Auction Arrows.

MACHINERY

JD #4020 Diesel Tractor, NH #225 Skid Steer Loader w/Fork & Bucket loader, NH #303 Liquid Tank Spreader, NH #479 haybine, NH #315 baler w/kicker, NH 50' Skelton elevator, NH #770 Chopper w/2 row corn head & pickup head (selling separately) NH #23 Hopper Blower, Gehl #940 self unloading box on Gehl Tandem wheel running gear, Dion self unloading box on Dion tandem wheel axle, Kverneland 5 btm. 18" plow, Int. #400 Cyclone 4 row corn planter w/roller pump liquid system w/150 gal. tank, JD #148 hydr fork & bucket loader, JD #210 Disc w/buster bar, JD #8300 grain drill, JD #894A Rake, (2) JD #1065 running gears w/kicker racks, Knowles running gear w/kicker rack, JD tractor roof, JD front weights, JD #790 Barrell Spreader, Brillion Cultimulcher, Allied 32' grain auger, 18.4x34 double ring tractor chains, Wic Bedding Chopper w/Honda gas motor, (2) agway metal feed carts, metal gates.

Other Machinery selling the same day and the same place NI Speed Wheel Rake, NH #365 Barrell Spreader L.H., Front end tractor Buzzsaw, Brand New Winter Comfort Tractor Cab fits JD A or B plus other machinery not listed.

CATTLE DISPERSAL

Cattle Dispersal immediately following the machinery sale. This Sale will feature several strickly fresh cows & 1st calf hfrs and the balance will either be handling or springing close. Make plans to attend this good sale of machinery and cattle.

TERMS: Cash or Good Checks day of Sale

OWNERS
CHASE MANHATTAN BANK N.A.
Sales Managers
JACK WOOD LIVESTOCK & AUCTION SERVICE
Cincinnatus, N.Y. 13040
Phone 607-863-4141
Lunch Available

PUBLIC SALE

OF FARM EQUIPMENT LIVESTOCK & HOUSEHOLD GOODS

FRIDAY, FEBRUARY 17, 1984

At 10:00 A.M.

Located along Rt. 30 between Kinzer and Gap, Lancaster County, PA.

2 MULES
2 HORSES, one 2½ yrs. old
10 BRED & OPEN HEIFERS

Minneapolis Moline UT on steel and pulley; M.W.M. 28 h.p. Diesel with Speed Clutch; Pump; Compressor; Alternator; 300 gal. Girton Tank; No. 14A N.I. Spreader; N.H. 268 Hay-line Baler with engine; N.H. 404 Conditioner on steel; J.D. Disc; Harrow; Roller; N.I. Rake; 2 Deering Cultivators; N.I. Tobacco Planter; 3 Flatbed Wagons; Oliver Grain Drill; Mc. Corn Planter; 6 ft. Grass Mower; Mc.D. Corn Binder for parts; 4 in. Auger; Mc. 6 ft. Grain Binder; 16 in., 13 in. Papec Cutters; Pipe; Hyd. Motor and Hose; Grindstone; Old Milk Can; 106 Wire Plow; 2 Minnich Bale Boxes; Tobacco Hoers; 50 ft. Belt; Seeder; Bob Sleigh; Binder Twine; Block and Tackle; 2 Hole Corn Sheller; Dehorner; Tool Box; Vise; Shovel and Forks; 1-2-3-4-5 Horse Trees.

HOUSEHOLD GOODS

Wooden Wardrobe with 2 doors and 2 drawers; Old Quilt Needle Holder; Glass Butter Churn; 1881 Menno Simon in German; Beds; Chairs; Cider Press; Crocks; Small Iron Kettles; Aluminum Awnings, 45 in., 80 in., 93 in. long; Bench; Baseboard Heaters; Dishes and many other items.

Terms By
AMOS F. YODER

Auctioneers
Robert E. & Jeffrey R. Martin
656-7770
Frank L. Steller
656-8195

No-Out-Of-State Checks
Refreshments Available

PUBLIC AUCTION

OF ORCHARD & PACKING HOUSE EQUIPMENT

For
MR. EDWIN SOUDER
(Eagle Acres)

SAT., FEBRUARY 25, 1984

Time 11:00 A.M.

Alura Richwood Rd., Richwood, N.J.

Peach grader - rated 240 boxes per hr., 40'-2 way belt, wet brusher, 1-40' chain conveyor, 1-bulk hydro cooler (18'), - used during 1983 season.

1975 Ford Tractor (4000 Diesel), 1962 Ford Tractor w/Front End Loader, Brush Rake, Bulk Box Fork, 1954 Ford Tractor, 1953 Ford Tractor, 1952 Ford Tractor, 1951 Ferguson Tractor, 1970 G.M.C. Flatbed Truck, 1964 Chev. Ton Stake Body, 1954 Chev. Field Truck, 1946 Chev. Field Truck, 1971 Chev. P.O., 1965 John Bean Sprayer, 1957 Chev. Supply Wagon (500 gal.), 4-Bulk Box Trailers, 1-16' Field Trailer, 1-20' Tandem Trailer, Set of Ford Tractor Fenders (16" Tires), J.D. 10' Cutharrow, 2-13' Orchard Harrow, Allis Chalmer Fork Lift, 1-Ford Sub Soiler, 1-7' Bush Hog, 1-P.T.O. Weed Spayer w/120 Gal. Polyglass Tanks, Root Duster, Lily Spreader, 1-P.T.O. Air Compressor, 4 Air Triming Guns, Soratch Harrow, 1-3 Bottom Plow, Electric Peach Box Stapler, Foot Power Box Stapler, Hand Air Stapler, Hand Stapler, Potato Planter, Antique Cider Press, 2-6'x8" Windows, 40-6' Ladders, 10 Apple Ladders, Forks, Shovels, Horse Collars, Harness, Iron Pile, Labor House Items- Dishes, Gas Stove, Bunks, Blankets, Refrigerator and Many Other Items.

Auctioneers Note: Owner having sold farm, everything will be sold to highest bidder. Everything was well taken care of and in very good condition.

(Richwood is 13 miles from Commodore Barry Bridge on U.S. Rt. 322, turn South at 2nd light, sale less than mile from 322).

Ralph D. Hughes - Auctioneer
589-6454

Terms- Cash or Good Check. Lunch Available.

Public Auction Register

Closing Date - Monday, 5 00 P M of each week's publication

SAT MARCH 10 10 AM Public Auction of Farm Machinery and Troy Roto-Tiller Located along Clay Village Rd, just off Forgedale Rd, ½ mile North of Boyer's Junction (Pricetown Rd) or 1¼ miles south of Dryville, 4 miles south of Kutztown, Rockland Twp, Berks Co Watch for signs Solon A Hess, Owner Frey Auctioneers

SAT MARCH 10 - 11 AM Public Auction of 5 Farms Located within 1 mile radius of the Village of Malta, 2 miles south of Dalmatia, 6 miles north of Millersburg, 18 miles south of Sunbury, 35 miles north of Harrisburg Turn off Rt 147 onto Mahantongo Creek Rd Watch for auction sign S Paul Mazza & Associates, Attorneys George & Mike Deibert, Auctioneers

SAT MARCH 10 9 30 AM Public Auction of Farm Real Estate, Farm Equipment & Antique Household Furniture Located in Blair Co, 5 miles east of Hollidaysburg, PA off Rt 22 beside Canoe Creek State Park Emerson C Crissman Estate Ron Gilligan, Auctioneer

SAT MARCH 10 - 9 30 AM Public Auction of Real Estate, Livestock & Farm Equipment Located 2 miles east of Rt 222 from New Providence, 3 miles west of Rt 896, 4 miles south of Strasburg, May Post Office Rd, south of Strasburg, west on White Oak Rd to sale, Eden Twp, Lancaster Co, PA Christ F & Nancy K Stoltzfus, Owners Diffenbach's Auctioneers

TUES MARCH 13 - 9 AM Public Auction of Farm Machinery, Farmall Tractors, 20 Head of Heifers and Antiques Located 2 mi east of Intercourse on 340 John L Zook, Owner Steve Petersheim, Auctioneer

TUES MARCH 13 10 AM Public Auction of Farm Equipment & Household Goods Located between Myerstown & Prescott, Lebanon Co Henry & Hilta Eberly, Owner Horning Farm Agency, Inc, Auctioneers

TUES MARCH 13 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at the Carlisle Livestock Market exit 12 off I 81, 717-249-4511

TUES MARCH 13 - 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

WED MARCH 14 9 30 AM Public Auction of a Consignment of Farm Equipment Located 3 miles west of Loysville, Perry Co, PA Take Rt 274 to the Village of Center Turn at Bishops Store in Village of Center C H Wolgemuth, Auctioneer

FRI MARCH 15 - Monthly Cow Sale at Mel Kolb, Inc, Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

THURS MARCH 15 10 AM Public Auction of Tractors, Farm Equipment, Trucks, and Clipper Seed Cleaner Located approx 1½ mile from Littlestown, PA, on Route 194 (Road from Littlestown, PA to Hanover, PA) turn onto Mehring Road and go short distance to sale site Mr and Mrs Wesley Ambrose Owners Dennis J Plunkert, Auctioneer

THURS MAR 15 Annual Spring Sale of Farm Equipment by Stoltzfus Farm Service Cochranville, Pa

FRI MARCH 16 Public Auction of Full Line of Farm Machinery Located at RD 1, Blain, Perry Co, PA James Koser, Owner Kling's Auction Service

FRI MARCH 16 5 P M Public Auction of 65 Tractors and Trucks, Material, Small Items and Tools, Etc Located at the Kempton Community Center

FRI MARCH 16 - 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Middleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister Owners Ray Long and Dave Imes, Auctioneers

FRI MARCH 16 - Public Auction of Farm Equipment, Antiques and Household Goods Located along Red Run Rd, 2 mi northwest of Terre Hill, near the Red Run Campground Lloyd H Martin, Owner Nevin Martin, Paul Horst and Lowell Horst, Auctioneers

FRI MARCH 16 Public Auction of Dairy Cows, Mules, Farm Machinery, and Household Goods Located at 361 Mount Sidney Rd, Lancaster, Witmer, PA David B and Naomik Smucker, Owner Frank and Paul Snyder, Auctioneers

PUBLIC SALE

TUESDAY, FEB. 21, 1984

at 10:00 A.M.

On Premises located 3 miles north of Churchtown 3 miles northwest of Morgantown, off Rt. 23, at West end of Churchtown, on Terre Hill Rd. for ½ mile then on Hammertown RD. 3 miles, next to Zerbe Sisters' Nursing Home. Watch for Sale signs. Lancaster County, Penna.

17 FARM TRACTORS

John Deere 2940D 4 wheel drive 218 hr's; John Deere 4020D J.D. 4000D w/rollguard; J.D. 3020D w/side console 2600 hr's J.D. 420 crawler w/loader; J.D. H. Plow & cul.; J.D. MT. on steel parts; Oliver 1560G wide front ol. 550 gas; I.H. 350; I.H. Super M Power Steering Farmall 504D on steel; Farmall cub w/cul. 2-8N Fords 3400 gas Ford - loader boom & bucket 1-Ford Ferguson; N.H. L35 Skid-loader Case 1537; Case 1737 needs work.

FARM IMPLEMENTS

1981 N.H. TR85 D. four wheel drive w/cab air 16 ft. grain platform nice; 203 I.H. w/12 ft. grain head; 1976 C65 Chevy trucks 24 ft. grove bed nice. Hay Equip. - J.D. #336 baler w/thrower; N.H. #273 w/thrower; N.H. #268 w/thrower; J.D. #24T; J.D. #14T 2-N.H. #256 rake; N.I. 3pt. rake; A.C. #390 haybine; #455 N.H. trailer type mower; J.D. 1290 Haybine; I.H. 990 7 ft. haybine; 1 Highway mower; N.H. 404 crusher; N.H. #53A thrower; J.D. #494A corn planter; I.H. #56 four row; I.H. #290-2 row planter trailer type; J.D. #1240 plateless.

N.I. #323 one row picker; J.D. #400-grinder mixer; J.D. FBB grain drill 17 double disk; J.D. #400 rotorhoe; 2 J.D. #800 sec. four row 3 pt. cul.; J.D. RG2-3 pt. cul.; J.D. #45 plow 2 bottom w/NU.B; Oliver Transport Disc; J.D. 28 disc KBA transport; J.D. 16 Disc KBA; 2-J.D. 3 section harrows; J.D. 8 ft. and 10 ft. culmulcher 12 ft. Dunham culmulcher; 21 ft. brillion packer w/side wings; 12 ft. brillion packer; New Pequea spreader; N.I. 218 spreader-tam wheels; J.D. field sprayer w/hydro. pump. A.C. 6 ton wagon gear; Hershey 2 row transplanter; 2 front mount cordwood Saw's; 2-steel wheels 34"C 16"Wx60" high tires & wheels; New loader; J.D. loader frame; J.D. loader bucket; J.D. loader stand's; New J.D. silage wagon roofs; 2 wheel cart VF4 Wisc. motor w/starter V4 motor; Wisc. parts and reduction gear clutch; Mag. parts; J.D. spreader parts; N.I. spreader parts; N.I. corn picker parts; Web's chain rolls; 12ftx30ft. trailer w/two axles; Handyman Jack's New open end wrenches; Socket Sets dropcord's Heavy duty ext. cords 50ft.; plow shares moldboard lot of J.D. parts; nuts and bolts; endless belt; J.D. Guard's other & J.D. mower parts; I.H. grain binder canvas; New other binder parts other items not mentioned. Many items like new.

Inventory of George M. Weaver will be sold due to his death.

Out of State Buyer's must have current banks letter of credit with guaranteed amount or cashier check's.

Must be there by 10:30 A.M. to get tickets for door prize drawing. 1st Prize - New chain saw & some tools. Must be 18 years or older to get a ticket.

Not Responsible For Accidents

TERMS BY
EDWIN HURST and IVAN HOOVER

Auctioneers
Alvin Horning
Paul Snyder

Lunch Available

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI MARCH 16 10 AM Public Auction of Dairy Equipment, 1000 gal Tank, Farm Machinery & clean up of Misc Items Located on Green Ave Extended, Lewistown, PA Mifflin Co Farms, Owners Mark Glick, Auctioneer

FRI MARCH 16 - 5 30 PM Public Auction of 21st Annual Spring Sale Sale of Tractors and Farm Trucks Located at the Kempton Sale, Box 42, Kempton, PA. 19529

SAT MARCH 17 - 9 30 AM Public Auction of Farm Equipment, Household Goods and Antiques Located between East Petersburg and Manheim, turn off of Rt 72 on West Auction Rd, 1st crossroad left Titus M, Mary H, Eugene N and Donna J Nolt, Owners Robert E and Jeffrey R Martin 656-7770, Auctioneers

SAT MARCH 17 Public Auction of Farm Machinery and Misc Items Located at RD, Mechanicsburg, Cumberland Co, PA Robert Eppley, Owner, Kling's Auction Service

SAT MARCH 17 - 9 A M Public Auction of Farm Equipment, Tools and Small items Located at the Kempton Community Center 12 Auctioneers

SAT MARCH 17 - 9 30 AM Public Auction of Farm Machinery and Antiques Located at Chester Wilson Farm, approx 4 mi south of Strasburg, PA off Rt 896, take May Post Office Rd south to Weaver Rd to Winter Hill Rd Chester and Anna Wilson, Owners Ron Funk Auctions

SAT MARCH 17 - 9 AM Public Auction of 160 Acre Farm, Machinery, Dairy Equipment, Shop Tools and some Household Located in Mifflin Co, 4 miles NE of Milroy, PA, or 1 mile North of Siglerville, PA Mrs Elder Goss, Owner Mark Glick, Auctioneer

SAT MARCH 17 Public Auction of Farm Equipment Located near Mendon, N Y Saxby Implement Co, Owners Ralph Horst and Blaine Rentzel Auctioneers

SAT MARCH 17 9 30 AM Public Auction of Farm Machinery, Mushroom Equipment Antiques, and a 1978 Apeco 28' Travel Trailer Located in Chester Co, PA, 1 mile north of New London, 10 miles North of Newark, 5 miles east of Oxford Turn north off Rt 896 onto State Rd to 1st road right Herman & Esther Bramble, Owners Steve Petersheim, Auctioneer

SAT MARCH 17 11 00 AM Eastern Shore Show Case Calf Sale 50 registered Holstein calves and heifers Located Hunter's Sale Barn Rising Sun, MD For more information contact Bob Knutsen Rising Sun, MD 21911

SAT MARCH 17 10 AM Public Auction of Shop Equipment of and Hand Tools, Walnut Lumber, Guns, & Fishing Equipment Located 2606 Old Phila Pike, Bird-in Hand, PA 5 miles east of Lancaster on Rt 340 between Smoketown and Bird in Hand Ruth G Kniss, Owner Elvin Siegrist and Alvin Miller, Auctioneer

SAT MARCH 17 10 AM Public Auction of Farm Machinery & Household Goods Located 1 5 miles north of Pleasant Gap, PA off Rt 144 toward Bellefont, PA Vaughn Rider, Owner Ron Gilligan, Auctioneer

SAT MARCH 17 - 9 00 AM, Public Auction of horses and mules, and horse drawn farm implements, antiques and household goods Located along Route 897, approx 1 mile south of Terre Hill, approx 4 mile north of Blue Ball Aaron B Reiff, Owner LeRoy S Horst and Paul W Horst, Auctioneers

SAT MARCH 17 10 AM Public Absolute Auction of Tool, Lawn and Garden Equipment and Farm Equipment by Umberger's of Fontana, to be held at the Lebanon Area Fair Grounds, Rockety Road Lebanon PA C H Wolgemuth and Bob, Auctioneers

SAT MARCH 17 10 30 AM Public Auction of Farm Equipment Located R D 3, Manheim North on Mountain Road Caleb Kreider, Owner John D Stauffer, Auctioneer

SAT MARCH 17 - 9 AM Public Auction of Farm Equipment, Truck, Car, Household Goods & Antiques Located between Manheim and East Petersburg, turn off of Rt 72 on West Auction Rd, 1st crossroad left on Junction Rd, Lancaster Co, PA Titus M & Mary H Nolt, Eugene N & Donna J Nolt, Owners Robert E & Jeffrey R Martin & Frank L Steller, Auctioneers

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14th ANNUAL CONSIGNMENT SALE
TWO-DAY PUBLIC AUCTION

Donald Scheese Farm
Cohansey-Friesburg Road
R.D. 3 Box 288
Elmer, N.J. 08318

FRIDAY, MAR. 2, &
SAT. MAR. 3, 1984
10:00 A.M. Sharp

Tractors To Be Sold On Friday
Tractors, Combines, Trucks, Implements,
All Types of Farm Equipment.
Receiving Equipment Up To Mar. 1, 1984
For Information Call 609-455-3462
or 609-769-4025
Watch For Ads With Complete Listing
Before Sale Time

AUCTIONEERS:
Blaine Rentzel
Clyde Wolgemuth
LUNCH AVAILABLE

COMPLETE HOLSTEIN DISPERSAL

At the farm located near Shepherdstown in Jefferson Co., W. Va. From U.S. 340 take the Halltown exit (Route 230), cross the railroad tracks, go one mile, turn right just past St. James Lutheran Church. Go to stop sign and turn left - farm lane is approx. ½ mile on left.

SAT., FEBRUARY 18, 1984
11:00 A.M.

115 REGISTERED & GRADE HOLSTEINS

66 COWS - 47 Registered & 19 Grades
15 Bred Heifers - 32 Open Heifers & Calves
2 Bulls (38 Registered - 11 Grades)

Current Herd Average - 17,841M 3.5% 632M
Consistent Production - Last four years Herd Average 17,800M.
34 First and Second Calf Heifers Sell
14 Cows due in February and March
12 Recently fresh, a large number due in early spring and summer

19 sell with records from 20,253M to 28,960M
15 sell with records from 18,000M to 20,194M
10 sell with records from 800F to 995F

These High Record Cows Sell:

Gr'dtr of Elvation
6-2 364 28,960 3.5 995
(Her Chairman dtr. sells)
Matador drt. (grade)
5-5 365 26,956 3.1 885
S.L.R.A. Ovation
5-5 365 26,194 3.5 925
Rise dtr.
3-0 363 22,037 4.0 885
Royalty dtr.
3-4 365 22,662 3.6 829
Perseus dtr.
4-10 296 23,559 3.3 773
Elevation dtr.
2-6 326 19,545 3.5 699
(C.I.+1543)
Jemini dtr.
2-5 384 19,194 3.8 738
Creek dtr.
2-6 343 18,728 3.8 718
Job dtr.
3-6 341 20,253 3.6 734

Daughter of these popular A.I. sires sell: Elevation, Jet Stream, Jemini, Trump, Tony, Rise, Creek, Milestone, Chairman, Bubbler, Wiseman, Dino and others.

Heifers Selling From High P.D. Sires:

Gr'dtr of Valiant
dam has 27,482M and 931F
Bred heifer by Jet Stream
dam has 25,737M and 885F (Bred to Dino)
Bubbler dtr.
dam has 20,306M and 788F
Wiseman dtr.
dam has 23,055M and 728F
Jet Stream dtr.
dam has 20,253M and 734F (Bred to Dino)

Service sires include Chairman, Bubbler, Wiseman, Ford, Ira, Jet Stream, Dino and other outstanding sires.

Pregnancy Examined
Tested for Interstate Shipment
Catalogs Available Sale in heated tent

AUCTIONEER'S NOTE: This herd is founded on the use of high P.D. sires with emphasis on production, as you can see from the records and her average above. Plan to attend this sale for cattle that will please you.

Owner
JACK QUINN
Rt 3, Box 647
Harpers Ferry, WV 25425
Ph. 304-876-6442

Sale Manager
REMSBURG SALE SERVICE
P.O. Box 177
Jefferson, Md. 21755
Phones: 301-473-8214
301-473-7959
301-489-7121

PUBLIC AUCTION

SAT., FEBRUARY 25, 1984
10:00 A.M.
OUR 10TH ANNUAL FARM EQUIP. AUCTION

Over 500 Buyers In Attendance Over 1500 On Mailing List.
PROVEN AUCTION - PROVEN RESULTS
AUCTION STAFF WITH ABILITY TO SELL
Phone 301-658-6400 List Your Consignments Now We Need At Least Two Weeks For Advertisement. Consignments Taken Until Sale Time.

Invitng:
Tractors
Vehicles
Posts - Wire
Tools - Lumber
All Types Of Farm Equipment
Many Items Will Be At This Auction That Are Not Advertised - Plan To Attend!

Auctioneers:
Norman E. Hunter
Parkes T. Williams
Norman Hart

HAULING AVAILABLE - RESTAURANT ON GROUNDS
NOTE: SPRING AUCTION WILL BE MAR. 24TH.

"Cecil County's Leading Auction Service"
Auction Held At:

AUCTION SERVICE

HUNTER'S SALE BARN, INC.
RT 276 - BOX 427
RISING SUN, MD 21911

PUBLIC SALE
NEW & USED FURNITURE
ANTIQUES & COLLECTABLES
NEW ASHELY COAL & WOOD HEATERS
INVENTORY REDUCTION

THURSDAY, FEBRUARY 16, 1984
10:00 A.M.

At Bart Twp. Fire Hall in the Village of Georgetown, 6 miles southeast of Strasburg, PA on Rt. 896.

NEW FURNITURE

Beds, box springs & mattresses, bedroom/living Room/dining room furniture, loveseats, sofas, platform, cushion, plank bottom rockers - finished & unfinished, chairs, coffee & end tables, child's rocker & table sets, Juvenile furniture, secretary & folding chairs, and much more.

ASHLEY COAL & WOOD HEATERS

ANTIQUES

Oak: side-by-side, square & round extension tables & china closet, fancy side board bookcase, child's rolltop, press back chairs, rockers - some in sets, bed, dressers, chest of drawers. Mahogany: china closet, drop leaf & gateleg tables, other small tables, desks & bookcases & more. Walnut: drop leaf table, piano stool, coffee & end tables, etc.

USED FURNITURE

Maple, pine, walnut, beds, bedroom suites, box & coil springs & mattresses, dressers, chests of drawers, cedar chests, living room & dining room furniture, coffee & end tables & other tables, breakfast sets, Empire bureaus, rockers, cushion, cane & plank bottom chairs, folding chairs, doll beds, 25 good old school desks - extra seats.

A LOT OF SMALL ITEMS & MISCELLANEOUS

French limoge & Oriental tea sets, 88 pc. Bavarian china, Shirley Temple pitchers, Northwood & other old carnival, Heisey, Noritake, depression, milk glass, pink depression, water set cherry pattern, other nice water & juice sets, collection of cream & sugar sets - nice, salt shaker sets, mustache/shaving & other cups, Sam Rubinson/C M. Woerth and other anniversary plates, pink and other glass baskets, hen/rooster/dove/turkey on nest, fancy dishes, nice tumbler sets in colored glass, Roseville, O Palescent, McCoy, Bavarian, Nippon.

A lot of assorted dishes & china, flatware, dough mixer, skillets, waffle iron, picture frames & mirrors, 12 gal. crock, kerosene lamps, pots & pans, box lots not yet unpacked, and a lot of miscellaneous items.

Cash or Good Check - No Out-of-State Checks

Terms by:
FISHER'S FURNITURE

Auctioneer: Steve Petersheim:
717-786-4624

Lunch by Ladies Auxiliary
Auctioneer's Note: An opportunity to buy new & good used furniture.

CALVIN H. LAZARUS & SONS

12TH PRODUCTION HOG SALE

SATURDAY, FEBRUARY 25
1:00 P.M.

ON OUR OWN FARM
DUROC-YORKSHIRE
-SPOTTED-CROSSES

Selling:
50 bred gilts
30 open gilts
30 boars

Sale held at the farm of Calvin H. Lazarus & Sons, 4290 Bridge St., Whitehall, PA, Lehigh County. 4 miles North of Allentown on R. 145, to Columbia St., make left 2nd black top to the right. 1st farm on left.

6 pig quarantee on bred gilts. All stock guaranteed to be breeders. Brucellosis free herd #26, PRV free herd #18.

For Catalogs write or call
CALVIN H. LAZARUS & SONS
4290 Bridge St.
Whitehall, PA 18052
215-799-3375 or
215-799-3831
Ralph W. Zettlemoyer Auctioneer

FARMERSVILLE AUCTION

TUESDAY, FEBRUARY 14, 1984

5:30 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

Bassett walnut bedroom suite; 3 pc. maple bedroom suite w/single bookcase bed; new beige livingroom suite; new recliner; 2 sofa beds 1/w wooden arm; large green rugs; Maytag wringer washer; green recliner; cedar wardrobe; 2 pc. green livingroom suite; dinette set; clothes hampers; single & double bedding; bookshelf; trunk; Microwave oven w/built in hood; single poster beds; kneehole desk; Hoover upright sweeper; 2 pc. contemporary livingroom suite; luggage; floor lamps; 2 bar stools; several office chairs; oak dressers (as is); small items; box lots; etc.

This is only a brief list!

WE SELL ON COMMISSION

Call **JOHN J. RUTT**
354-5095

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT MARCH 17 9 AM Public Auction of the 21st Annual Spring Sale Sale of small items, Farm Equipment and Lawn & Garden Equipment Located at the Kempton Sale, Box 42, Kempton, PA 19529

SAT MARCH 17 1 PM Public Auction of Farm Machinery, 2 Tractors, etc Located at the Jersey Shore, PA, Lycoming Co Robert & Ethel Bubb, Owners Fraley Auction Co, Auctioneers

MON MAR 19 9 30 AM Annual Consignment Auction of Farm Machinery M M Weaver and Sons, Inc Located 1 mile north of Rt 23 along Groffdale Road John and Paul E Martin, Auctioneers

MON MARCH 19 - 8 AM Public Auction of Hogs Located at the New Holland Sales Stables New Holland, PA C L Stoltzfus, Chairman

TUES MARCH 20 10 AM Public Auction of Horse Drawn Farm Machinery, Horse, Mules and Heifers Located ¾ mi west of Gap along 741 Levi E and Mary Fisher, Owners Steve Petersheim, Auctioneer

TUES MARCH 20 9 30 AM Public Auction of Dairy Cows, Mules and Farm Implements Located at the corner of Peters Rd and Hollander Rd across from Zeltenreich Church John M & Mary B Ebersole Frank & Paul Snyder, Auctioneers

TUES MARCH 20 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

THURS MARCH 22 Farm Machinery Consignment Auction Located at RD 1, Landisburg, Perry Co, PA Kling's Auction Service

THURS MARCH 22 & FRI MARCH 23 Public Auction of Farm Equipment Located one mile East of Marion, PA Ralph W Horst, Manager

THURS MARCH 22 11 AM Public Auction of Beef Located at the New Holland Sales Stables, New Holland, PA, C L Stoltzfus, Chairman

THURS MARCH 22 - 3 PM Public Auction of Sheep and Calves Located at the New Holland Sales Stables, New Holland, PA, C L Stoltzfus, Chairman

THURS MARCH 22 10 AM Public Auction of a Complete Dispersal of Maust-Farms Dairy Herd and Farming Equipment Located at Grantsville, MD Maust-Farms Owners

FRI MARCH 23 - 7 PM and SAT MARCH 24 - 9 30 AM Public Auction of Farm Toys Located at Historic Strasburg Inn Second Annual Lancaster Farm Toy Auction, Sale and Show

FRI MAR 23 - 10 A M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI MAR 23 1 30 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI MARCH 23 9 AM Public Consignment Sale Located at Sugarvalley Welding Shop in Logan ton, PA Fraley Auction Co, Auctioneers

SAT MARCH 24 9 AM Public Auction of Farm Equipment and Household Goods Located just off Kramer Mill Rd (Directions - PA Turnpike Exit 21 to Rt 272 South to Reamstown Turn left at Dutchman's Diner to Main St Turn left and drive to Kramer Mill Rd) Allen H and Katie M Martin, Owners T Glenn Horst and Timothy G Horst, Auctioneers

SAT MARCH 24 9 30 AM Public Auction of Consignment Machinery Located 2 miles south of Sellin sgrove on Rt 35 Turn left at Blinker Light in the village of Kantz, 1 mile to sale Look for auction sign Melvin Graybill, Owner Dale L Longacre & Mark J Jones, Auctioneers

SAT MARCH 24 - Public Auction of Farm Equipment and Household Goods Located along East Farmersville Rd between Farmersville and Hinkletown John D and Rachel G Burkholder, Owners Nevin Martin and Lewis Groff, Auctioneers

SAT MARCH 24 Inventory Reduction Auction for Pleasant View Farms Tractors, Combines and Equipment Located in Montour Falls, NY Goodrich Auction Service, Auctioneers

KEHL FARMS MILKING HERD & CLOSE-BRED HEIFER AUCTION

THURS., FEB. 16, 1984

11:00 A.M.

Strykersville, NY. 10 miles east of East Aurora, 5 miles west of Varysburg, 1 mile west of Rt. 77 on Rt. 20A.

140 HEAD OF HIGH-GRADE HOLSTEIN DAIRY CATTLE

(128 Mature Cows, 12 Bred Heifers)

January 1984 DHI average 21,984 milk 3.7% 785 fat 3X. 60 first calf heifers sell; balance young cows bred for feet, legs & udders with outstanding production. This is the top herd in Wyoming county. Only 100 head and the top herd for protein. Over 25 years of A-1 sires and representing the top sires in the Eastern bull stud. The herd has been on DHI test since 1965. The herd is calfhood vaccinated for Brucellosis and Lepto, IBR and will have shipping fever innoculations prior to the sale. Any cattle purchased for out-of-state shipment will be blood tested immediately following the sale.

The Kehl family has developed through top management and breeding one of the most outstanding money-making herds in the northeast today.

TERMS: Cash or good Check with ID, day of sale.

Owner
NORMAN & CAROL KEHL
Ph. 535-7868

Auctioneer
Mike Almeter Ph. 535-7524
Sale Manager & Auctioneers
William Kent, Inc.
Bergen, NY
Ph. 716-494-1890

PUBLIC AUCTION

76 ACRE DAIRY FARM
FULL LINE OF MODERN FARM EQUIPMENT

SATURDAY, FEBRUARY 25, 1984

SALE TIME 10 A.M.
REAL ESTATE 2 P.M.

Location: Take Route 272, North From Ephrata To Route 897, Route 897 North 3½ Miles To North End Of Reinholds, Take Blue Lake Road 1 Mile To Farm On Left, West Cocalico Township, Lancaster County, Pa.

76 ACRE DAIRY FARM

2½ STORY FRAME DWELLING

containing KITCHEN with built-in cabinets and DINING AREA, LIVING ROOM, FAMILY ROOM, FULL BATH, LAUNDRY, 5 BEDROOMS, electric baseboard heat, large porch, storm windows.

LARGE BANK BARN

with attached 72'x100' (72) FREE STALL BARN, 32 STANCHION MILKING, AREA, DRY COW and HEIFER BARN.

- 20 x60 Stave Silo
- Silo Unloader
- Mueller 1250 Gal Tank
- Large Milk House
- 200 Amp Service
- Well With Pressure System
- 4 000 Feet Of Road Frontage
- Corn Barn With 2 Cribs And Belt Conveyor
- Open Front Implement Shed
- 11 x46 Concrete Silo
- Bunk Feeder
- Tank Washer
- Hot Water Heater
- Double Throw Switch
- Sandstone Soil
- 68 Tillable Acres

INSPECTION AT OPEN HOUSE: Sat. Feb. 11th and Feb. 18th from 12:00 noon to 3:00 p.m. or by appointment. Balance of farm can be inspected anytime.

TERMS: 10% Down Day of Auction. Balance in Full April 2, 1984.

NOTE: This farm land is very gentle slope. A beautiful setting making this a homestead type property. Buildings, silos, and equipment make this a ready-to-operate farm. If in need of transportation to inspect this property, or for any other information, please call Auctioneer at 717-733-3305. All herein information is believed to be accurate but is being used for advertising purposes only.

AUCTION BY:
HARRY B. & DOROTHY M. MARTIN
215-267-7686

Michael P. Kane, Attorney

ALSO AT THE SAME LOCATION SELLING FARM MACHINERY AT

ABSOLUTE AUCTION

10:00 A.M.
John Deere 4020

Diesel with P.S., W.F.E.; JOHN DEERE 2630 DIESEL W.F.E., 16.9-38 Tires, Independent P.T.O.; Hydraulic Outlet; J.D.A.; FORD JUBILEE; J.D. No. 146 Loader with 7 Ft. Bucket; J.D. 8300 18x7 Grain Drill with Seeder and Press Wheels; J.D. 660 Tandem Spreader with Hydraulic Gate and Top Beater; J.D. 1209 Hay Cutter Conditioner; NEW HOLLAND 310 BALER with Hydraulic Angle No. 70 Thrower and Applicator, like new; J.D. 1600 8 Tooth Trailer Chisel Plow; J.D. 38 Harvester with New Knives and Shear Bar; 2 Row Narrow Corn Head, and 7 FOOT FINE TOOTH PICKUP HEAD (used one cutting only); J.D. 60 Hopper Blower with Magnet; J.D. 216 Forage Wagon; 2 GEHL Forage Wagons with 3 Beater; J.D. 640 Side Delivery Rake; J.D. F-325x16 Hydraulic Reset Plow, 3 Point; J.D. 215 Dual Wheel 12' Disc Harrow; 2-16' Bale Wagons on 10 Ton J.D. Gears; J.D. 1240 Plateless 30" Corn Planter with Applicators; J.D. 205 3-Point Rotary Mower; J.D. 3 Section Springharrow; Zimmerman 28' Elevator with Motor and Swivel Chute; Flatbed Wagon; Brillion 12' Packer; 250 Gal. Trailer Sprayer; Gravity Bin on 10 Ton J.D. Gear; 25 K.W. P.T.O. Generator; Allis Chalmers 3x16 3 Point Trip Plow; Brillion 10' Cultipacker; New 3 Pt. Blade;

12 TON CHORETIME FEED BIN

with Auger and Motor; 2-300 Gal. Fuel Tanks; 2-275 Gal. Tanks; 8 Tractor Cylinders; 2-24' Oscillating Fans; 2 Feed Carts; Battery Charger; 5 Calf Hutches; J.D. A-90 Heater; WIC BALE CHOPPER; 3 Chain Saws; 2 Extension Ladders; Emery Wheel; Lincoln 225 Amp Welder; Anvil; Vise; Seeder; Feed Rack; Ladder Jacks; Stock Wire; Cement Mixer; Cement Blocks; Air Tank; Handyman Jack; ¾" Drive Socket Set; Desk; File Cabinet; 300 Gal. Milk Tank, Agitator Only;

CORN SILAGE

Approx. 37 Feet in 20 Foot Silo; WESCO DUMPING STATION; Receiving Jar, Bender Washer Unit; 6 Surge Milker Units, Complete; Stainless Steel Buckets; V.R. 16 Nitrogen Tank; Breeding Kit; SURGE 75 VACUUM Pump; Cow Clippers;

CUB CADET

No. 123 Hydro Static Drive with Mower, Snow Blower, and Tiller; J.D. Push Mower; J.D. Rototiller; J.D. Lawn Mower; Kawasaki 250 Trail Bike; Scott Spreader; Maytag Wringer Washer; Space Heater; Firewood; 71 Chevrolet ½ Ton Pickup Truck; Seville AM-FM Tape Deck; Many Misc. Hand Tools.

DO NOT miss this Auction. All Equipment sells to highest bidder

AUCTION BY:
CLIFFORD G. & JANE MARTIN
215-267-4425

Auction Conducted By:
John E. And Paul E. Martin Auctioneers
Ephrata, Pa. 17522 (717) 733-3305
Food At Auction

PUBLIC AUCTION

FARM MACHINERY

WED., FEBRUARY 22 — 10:00 A.M.

Having retired from farming, Clair Taylor of 13 N. Main St. Cedarville, N.J., has decided to sell all of his late model vegetable equipment at public absolute auction. Listed is a major portion of this fine sale.

Tractors: 1981 J.D. 2940 - 640 hrs., 1979 J.D. 2640, 1977 J.D. 2840, 1975 J.D. 2030, 1973 J.D. 830, 1971 I.H.C. 140, 1975 I.H.C. 140, 1979 L245 Kubota, 1980 Long 460-4 wheel drive with back hoe and loader, 1962 1-ton Hyster fork lift, White 20 ft. stake body truck, 1976 Chevrolet with 1-ton produce body, 1972 Chevrolet pickup, 1972 Dodge Pickup, J.D. 4-16" semi plows, J.D. 3 pt. scraper blade, J.D. fertilizer spinner, J.D. 12 ft. smoothing harrow, J.D. 3 pt. 15 ft. rotary hoe, 7 J.D. 16 ft. hay wagons, 2 J.D. tool bars, J.D. 506 mower, 2 Oliver 3 pt. cultivators, 1-row cultivator for 140, 1-row cultivator for Kubota L245, 12 ft. Glencoe field cultivator, 7 tine M.F. chisel plow, Vicon fertilizer spinner, 4 ft. mower for 140, 12½ ft. White cut harrow, 7 ft. N.H. 3 pt. sickle bar mower 300 gal. Myers sprayer, Yellow Devil plastic layer, 1-row pot setter, 3 ft.-6ft.-7 ft. Sow Rite fertilizer drills, 1-row potato digger, 4-row Planet Jr. seed drill, 4 row bedder, 4 row lettuce transplanter, 2 row mechanical transplanter, 4 row vegetable cultivator, 1 row 3 pt. cultivator, 1 row weeder, 1 J.D. sub soiler, 2 and 4 row Cole planters, 3 pt. bar and gauge wheels, 24" Lo Bee pepper packing line, 24" Tew washer and busher packing line, 8'x16' Walk-in-cold box, 2 plastic hot house frames 14'x100', plastic trays, pots, J.D. hydraulic rams, 2 propane corn guns, Sears 10" bench saw, 2 hp. air compressor, Briggs pump, vise, drills, Sears generator, Bostitch box stapler, 4 hand staplers, 100 sash, 1000 5/8 baskets, 1000 corn crates, forks, shovels, hoes, hand tools, scales, V-8 Hale irrigation pump, Hale pump with 6 cylinder Chrysler engine, 1956 Oliver 6x6 marlowe pump, 4x4 Hale (P.T.O.), 220 sect. 3" Wade Rain irrigation pipe, tees, plugs, fittings, suction lines, pipe wagon, 50 hp. electric motors and switches, tenant house equipment, garden cart, 1-row Planet Jr. seeder, conveyors, approximately 2 tons salt hay...AND MUCH MORE!

TERMS: Cash — Personal or Business Checks must be accompanied by a "Bank Letter of Credit" and proper I.D. Checks may be O.K'd prior to sale date.

• Full Payment for all Equipment Due Immediately Following the Sale •
Sale may be postponed in the event of severe bad weather only.

AUCTIONEER'S NOTE: Machinery may be inspected any time before the sale.

All tractors have less than 2000 hours use.

DON'T MISS THIS SALE!
Bob Brooks, Auctioneer
(609) 694-2960
— Refreshments Available —
Estates - Farms - Businesses - Households - Antiques

Public Auction Register

Closing Date Monday, 5 00 P M
of each week s publication

SAT MARCH 24 - 10 AM Public Auction of a complete Farm Machinery Dispersal 30 head of Neba sired Holstein Heifers Located on Losy Rd. Sussex Co., NJ, 10 miles northeast of Newton, NJ. Barbara D Snook, Owner. Col Fred R Daniel Auctioneers, Inc , Auctioneers

SAT MARCH 24 - 10 AM Public sale of farm machinery, tractors, farm related items. Located at my farm Union County, PA , 2 miles west of Rt 15 at the junction of US 15 and Interstate 80 H H Mylin, Owner. George H Dietrick, Auctioneer

SAT MARCH 24 - 9 30 AM Public Auction of Modern Farm Machinery, Track Loader & Trucks Located 2½ miles SE of Bernville, along Garfield Ave Turn east off Rt 183 at Bernville Blinker light, then south on Main St onto Garfield Ave , Penn Twp , Berks Co Watch for signs John D Luckenbill, Owner Kenneth P Leiby & George D Frey, Auctioneers

SAT MARCH 24 - 10 AM Public Auction of Farm Machinery & Small Items Located 1 5 miles E of Pine Grove Mills, PA , off Rt 45 Fred Grau, (Grasslyn Farm), Owner Ron Gilligan, Auctioneer

SAT MARCH 24 11 AM Public Auction of Farm Machinery, 4 Tractors, 18 Holstein Dairy Heifers, Etc Located 7 miles East of Munzy, PA Lycoming Co Alma Jean Snyder, Owner Fraley Auction Co , Auctioneer

SAT MARCH 24 10 AM Public Auction of Farm Machinery and Holstein, Heifers Located in Sussex Co , NJ 7 miles southwest of Sussex, 10 miles northeast of Newton From Newton, take Rt 206 to Rt 565 north to Losey Rd Turn east, continue 2 miles to Farm Arrow posted Barbara D Snook, Owner Col Fred R Daniel, Auctioneers Inc

SAT MARCH 24 10 AM Public Auction of Farm Equipment, Antiques & Collectibles Located 18 miles south of Sunbury, 30 miles NE of Harrisburg, 2 miles East of Pillow & Rt 225, turn North off the Pillow to Klingerstown Rd at Greenhouse Rd and go to 1st farm on the left Watch for auction sign the day of sale Nevin R Troutman, Owner George & Mike Deibert, Auctioneers

SAT. MARCH 24 - 9 AM Public Auction of Valuable Farm Machinery, Gas Engines, Butcher Tools & Misc. Items Located from the square in Red Lion, proceed south on South Main St onto the Felton Rd Turn onto Zions Church Rd approx ½ mile to sale Watch for sale signs Clair McCleary, Owner Melvin Haines & Ralph Brenneman, Auctioneers

TUES MARCH 27 9 30 AM Public Auction of Farm Machinery, Etc Located R D 2, Van Buren Rd , Easton, PA 18042 Geo V Seiple & Son, Owner Ralph W Zettlemoyer, Auctioneer

TUES MARCH 27 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at the Carlisle Livestock Market exit 12 off I-81, 717-249-4511

TUES MARCH 27 - 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

TUES MARCH 27 - 11 AM Public Auction of a Complete Dispersal of Maust Farms Dairy Herd and Farming Equipment Located at Grantville, MD Maust-Farms, Owners

WED MARCH 28 - 10 AM Public Auction of Glenn Kindig Farm Equipment, Commercial Real Estate & Farm Equipment Located Rt 195, 1 mile west of Littlestown, PA at Maryland-PA State line Blaine N Rentzel, Auctioneer

THURS MARCH 29 - 9 AM Public Auction of Annual Spring Machinery and Tools Located in Centre Co , at the West side of Rebersburg, PA Mel Stoltzfus, Owner Glick, Gibboney, Gilligan and Martin, Auctioneers

SAT MAR 31 - 9 A M CONSIGNMENT SALE Const Equip , Trucks, Trailers & Contrs Equip to be held at Wall Stadium property, located on Rt 34 in Wall Township (Belmar/Manasquan area), N J Vilsmeier Auction Co., Inc

SAT MARCH 31 - Public Auction of Farm Machinery and Misc Items Located at RD 1, Newport, Perry Co , PA Kenneth Schreiber Owner Kling's Auction Service

SAT MARCH 31 - 10 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT MARCH 31 11 AM Public Auction of Farm Machinery - Consignment Located in Sciota, PA , Seidof's, Owner

SAT MARCH 31 - Public Auction of Const Equip , Trucks, Trailers, and Misc. items Located at the Wall Stadium in Wall Township, NJ (Belmar/Manasquan area) Utility Contrs Assoc of NJ Inc , Owners

SAT MARCH 31 - 11 AM Public Auction of Household Goods, Antiques, Power and Hank Tools & Garden Tractor Located in Chester Co , PA, 1 mile northeast of Honey Brook on Sypplee Rd Turn north at Rt 322 at east end of Honey Brook Anna M Baxter, Owner Steve Petersheim, Auctioneer

PUBLIC AUCTION

FARM EQUIP.; TERRE HILL SILO
BUNKER FEEDER MILK TANK
PIPE LINE MILKER; LUMBER

MONDAY, FEBRUARY 13, 1984
at 11:30 A.M.

(1 mile NW of Kempton), turn off Rt. 143 onto Hawk Mt. Rd., for 2 blocks to Weider Rd., then ¼ mile to farm in Berks Co. Pa.

JD A tractor w/p trol; Farmall super H tractor; JD 4 btm. semi mount 16" plow w/hill side hitch; JD 12' harrow; JD 494-A c planter w/herb attach.; JD four bar rake; JD 12-A combine w/motor & bin; NH 28' bale elev.; 2- JD 214 and 216 chuck wagons; 2- wooden side bale wagons 1 w/grain sides & hy dump; Farm Rite gravity wagon; NI #10 c husker; DeLaval 4 unit 2" stainless pipe line milker for 42 stalls new 3 yrs. ago; Esco 650 gal. bulk milk tank (water cooled); Patz 60' long bunker feeder complete; 2- silo unloaders Badger 14'-Patz 16'; 2- Jamesway barn cleaner units; 36" barn fan; 20- milk cans; Meyers 1hp water pump used one yr.; 1978 Terre Hill 16'x40' concrete stave silo; 2-feed carts; 2-150 gal. fuel tanks; sausage stuffer; pulley driven meat grinder, plus other small items not mentioned.

Lumber - new rough sawed lumber oak & poplar including, rafters & boards to erect a 36'x36' three sided bldg.

Terms- Cash or check Refreshments Available

Ordered by
RICHARD & CYNTHIA WIEDER

Conducted By
Ralph W. Zettlemoyer Auction Co. Inc.
(215) 395-8084
Pa. license #AU-001809-L

CONSIGNMENT HORSE SALE

SPECIAL DRAFT & DRIVING HORSES

Also
RIDING & SLAUGHTER HORSES
SATURDAY, FEBRUARY 25, 1984

10:00 A.M. Sharp
Tack To Be Sold At 8:30 A.M.

Keister's Middleburg Auction Sales, Inc. Rt. 522 3 miles East of Middleburg, Pa. 5 miles west of Selinsgrove, Pa.

1 Load Draft Horses consigned by Tom Brickell from North Carolina.

2 Load Draft Horses consigned by M.L. Bowersox.

Lot of Local Draft Horses.

Several loads sharp Standardbred Driving Horses.

For information call: 717-922-1490 or 717-837-2222 or 717-523-0360

Keister's Middleburg Auction Sales, Inc.
Rt. 522 R.D. 3 Middleburg, PA

Owners,
DON & WALT KEISTER

Ray Long & Dave Imes, Auctioneers

Terms: Cash Trucking Available Restaurant Open

NEXT HORSE SALE SAT., MARCH 31

PUBLIC AUCTION

MARTIN AUCTIONS

OF FARM MACHINERY, CROPS
GRADE DAIRY COWS & HEIFERS

THURS., FEBRUARY 16, 1984
10:00 A.M.

Directions: Take Route 272 North from Ephrata to Schoeneck Road, turn left, go 3½ miles to Schoeneck. Continue straight through toward Cocalico for another 3½ miles, to farm on left. Or take Route 897 south from Schaefferstown to Cocalico, turn right on Cocalico Road to farm on right. Watch for auction arrows.

41 HEAD HOLSTEIN DAIRY CATTLE
(ALL GRADES)

- **30 Milking Age**
- **3 Breeding Age Heifers**
- **8 Below Breeding Age Heifers**

Pregnancy checked, blood tested within 30 days of auction. Milk weights from prior day's milking will be given day of auction.

8 of the cows milking are first calf heifers. Others in various stages of lactation, 4 fresh by auction day. Most of these cows have been raised by the Nolt's, very few old cows.

COWS WILL BE SOLD UNDER A TENT

MILKING EQUIPMENT

DeLaval #75 Vacuum Pump; 3 DeLaval Milker Units; 2 Carrying Pails; 2 Strainers; 2 Stainless Steel Tubs; Clippers; Dehorner; Kant Kix;

PONY — CART — HARNESS

CASE 1030 COMFORT KING

Diesel, W.F.E. 3 pt. Hitch, Dual Outlet; CASE 830 DIESEL, W.F.E., Eagle Hitch; JOHN DEERE 70, P.S., 3 pt. Hitch with 4 Row Mounted Cultivator; BOBCAT M 371 Skid Loader with Fork and Bucket; NEW IDEA #224 10 TON TANDEM SPREADER with Hydraulic Gate; CASE #70 Manure Loader; NEW IDEA Single Row Corn Picker; CASE 15x7 Grain Drill; JOHN DEERE 494-A Corn Planter with Disc Opener and Applicators; GROVE and KASTON Forage Wagons; JOHN DEERE #38 Forage Harvester with 2 Row Narrow Corn Head and Pickup Head; I.H. #56 Hopper Blower; GEHL #72 Flair Chopper; CASE #555 Hay Conditioner; 24 Foot Elevator; 2 Flat Wagon; N.H. Super 69 Hayliner Baler; M.H. 7 Foot Mower; N.H. #55 Side Deilvery Rake; 3-pt. Blade; BRILLION 12' INBOARD CULTIMULCHER; CASE 4x16 Semi-Mount Plow; I.H. 12 Foot Disc harrow; Hanson Trailer Sprayer with pump; 8 Foot Plowpacker; 2 Springtooth Harrows; Helix Portable Grinder Mixer; 15 K.W. P.T.O. Generator on trailer;

HERCULES UNLOADER

in 20 Foot Harvestore completely reconditioned July, 1983; Ensilage Conveyor with motor; 2 Mineral Feeders; Fence Charger; 10 Bales Baler Twine; Gates; Wheelbarrow; 15 TON EAR CORN; 50 TON CORN SILAGE from Ag Bag; 20 Foot HAYLAGE in 20 Foot Harvestore; Barn Snow; Minerals; Handyman Jack; Forks; Shovels; Brooms.

NOTE: This auction being held because of health reasons. Very few small items, large equipment selling soon after auction begins. Cows at 12:00 Noon, crops last.

Auction By:
JOHN O. & ESTHER MAE NOLT
215-267-2076

Auction Conducted By:
John E. & Paul E. Martin, Auctioneers
Ephrata, PA 17522 (717) 733-3305

Food at Auction

10th ANNUAL CONSIGNMENT SALE

EQUIPMENT,
FARM MACHINERY & TOOLS
SAT. MARCH 10
9:00 A.M.
Elms Near Auction Barn
Vincentown-Lumberton Rd
Vincentown N.J.

Consignments Wanted: We Have buyers for Farm machinery, Lawn & Garden equipment, Cars & Trucks, New & Used building supplies, tools of any kind.

Consignments excepted until Mar. 9th
Call 609-267-8382 early to list your equipment in our Ad.

Front End Loader available for unloading.
Pick up service available

Auctioneers
Richard Allen
Wayne Gaskill

Burlington County's Largest Auction Facility - Sales held weekly
Indoor Rest Rooms & Food Stand

PUBLIC SALE

OF
FARM EQUIPMENT
SATURDAY FEB. 25, 1984
9:30 A.M.

LOCATED: Along old Rt. 111 at WSBA Radio Towers, north of York, Pa. (1 mile north of Rt. 30, turn north at Gino's Restaurant on Rt. 111).

FARM EQUIPMENT

1966 Ford F600 truck w/grain & cattle sides w/hoist 2 speed rear, 21,000 GUW, 27,000 miles, Farmall 706 diesel w/2 pt. torque & narrow front, Farmall 656 diesel w/3 pt. & narrow front (both bought new on this farm), Massey Harris 444 w/3 pt. & Live PTO, Int. 700 4x16 semi mtd plow, auto reset, Int. 370 Transport disk, Int. #10 - 16 disk double w/fertilizer & grass & seed box, Int. 455 4 row corn planter w/dry fertilizer, Gandy boxes, disk & shoe openers, Brillion cultimulcher 12 ft., Brillion 12 ft. cultipacker, Brillion Wing Spring Harrow Transport, New Holland 271 Hay Baler w/PTO Thrower, Massey Ferguson Roto Bar Rake, New Holland 450 3 pt. mower, 2 Grove wagons w/thrower racks, 2 Gravity Bin wagons, New Idea 213 Single Beater PTO Spreader, New Idea 2 Row mtd. picker w/12 roll husking bed mtd. on 656, Massey Harris 82 combine w/12 ft. grain head (bought new), MF 4 Row 3 pt. culti., MH 2 row culti., J.D. 34 ft. elevator, Smoker 24 ft. elevator, gas & electric motors, John Deere disk harrow, 4 section Spring Harrow, Gehl 2 row stalk chopper, flat wagon, Grove dump trailer, 2 section rotary hoe, A.C. flail chopper, 3 pt. post hole digger w/9" auger - 12" auger for digger, 3 pt. 8 row field sprayer w/polyester tank, Lely 3 pt. fertilizer spreader, Clover seed sowers, platform scales, front & rear weights for Int. tractor, hydraulic cylinders, grain auger, used tires 15.5x38 - 13x38 - 13x28 & etc.

Standard gutter cleaner w/200 ft. chain & drive Universal milker pump, 2 Surge milker pails, wash tubs, 60 ft. single line glass insulated 1½ pipe line milker washer & 4 milker claws, milk cans - cow clippers, 2 feed carts, 2 cow mats, hoof nippers, barn fogger.

Portable air compressor, circle saw & frame, hand post drill press, post vise, anvil, coal or corn shutes, hay fork, rope & leather halters, show halters, bag truck, knife sharpeners, grinder, rope, belts (endless 50 ft.), log chains, pump jack, 300 gal. gas tank, scalding trough, forks, shovels, burlap bags, telephone poles, horse plow, black smith forge, shovel plow, horse culti., steel plates, pipe, moldboard & shears for Int. plow, bolts & misc. items found around a farm.

AUCTIONEER'S NOTE: Most of this equipment was bought new & kept in very good working condition & shedded.

TERMS: CASH OR GOOD CHECK ON SALE DAY.

Not responsible for accidents.

Auctioneer	
Blaine N. Rentzel	Wilson Gladfelter
Emigsville, Pa.	R.D.#4 York, Pa.
717-764-6412	717-764-9338

Pa. Auctioneer's Lic. #761

PUBLIC SALE OF IMPLEMENTS
(SOME HORSE DRAWN) AND EQUIPMENT AND HOUSEHOLD GOODS

SAT. FEB. 18, 1984
SALE AT 10 A.M.

Along Black Horse Road Leading From Route 897 Near Blackhorse To Holtzman Road. East Cocalico Township Lanc. Co. Pa Watch For Sale Sign Along Route 897 Near Black Horse

TRACTOR EQUIPMENT New Idea #17 manure spreader Oliver 14 in 2 bottom trailer plow NH crop chopper Int pto corn binder NEW IDEA P T O trailer mower john deere K B A 28 disc J D 3 section harrow N H 23 hopper blower portable LETZ plate mill with mixer combination 50 feet 8 in blower pipe case 28 ft corn and bale elevator GEHL B U 84 silage wagon int H 275 manure spreader with tandem axle and tail gate N H 401 crimper INT 2 A crimper INT H 27 baler ALLIS CHALMERS 4 row corn planter 2 flat bed wagons one on rubber and other on steel side rake HORSE DRAWN NEW IDEA 10 A manure spreader 106 wiard walking plow and plow mole boards and shears 2 2 row corn planters one Int with M F fertilizer box 10 ft new idea fertilizer drill oliver superior 10 hole grain drill mountville 2 hole corn sheller other items duro pump jack complete with motor garden tractor 400 feet of ' in plastic pipe hahn hydastatic drive riding mower air compressor trailer platform and steps fire place screen and irons duo therm space heater used gas water heater chicken coops horse cultivator parts milk cans 5000 tobacco lathe shears and spears bale box big dutchman rollaway metal nests and feeders binder twine wedges metal drums bench grinder work bench and vise old locks and hinges wooden and metal double triple and single trees neck yoke harness bridles halters collars breast chains mower knives wagon tongs singer leather sewing machine magic chef 30 in gas stove in good cond estate heatrola kelvinator elec refrigerator jugs dog house block and tackle cupboard top house doors garage doors overhead with hardware hog troughs dresser myers hand pump and other items used around the farm and house

Majority Of The Implements Are In Good Cond Surge S P 22 Vacuum Pump Surge Milker

TERMS BY
ELI H. & MABEL ZIMMERMAN
H.H. Leid Auction Service,
Fry And Sensenig Clerks
Lunch Stand By Brunners Grove Sch Ol

PUBLIC AUCTION
HOLSTEIN HERD DISPERSAL, MULES, FARM MACHINERY

TUESDAY, FEB. 14, 1984
AT 9 A.M. Sharp

Located Rt. 272 South of Lancaster, Pa. 6 miles, turn east on Ship Rock Rd. ½ mile, or 6 miles North of the Buck, East on Ship Rock Rd. ½ mile to sale.

55 Head of High Grade Holsteins; 30 Head of Mature Milking Cows; 8 Bred Heifers; 17 Open Heifers; Bulls; 7 Sorrel Mules; 2 grade mules 4 & 5 years; 2 sheep; 5 Yr. Old Morgan Driver; 3 DeLaval Milker Units; 1 - 70 lb. Unit; 2 Mile Strainers; 10 Sets of Work Harness; 930 Case Diesel; Slanzi Diesel with clutch; B Allis Chalmers Power Unit; Hydraulic Unit; 2 Auto Turn Carts; Fore Cart; 310 N.H. Baler; 56 N.H. RAke; Farm Hand Wheel Rake; 456 N.H. Mower; Pequea Hay Tedder; Brady Crimper; Two 16 Ft. Flat Bed Wagons; 206 New Idea Manure Spreader.

36 ft. Farmec Elevator; 2 Bottom Oliver Plow; 2 Way Oliver Plow; Walking Plow; John Deere Disc & Harrow; Comb Harrow & Roller; Log Roller; Cultipacker; 2 McCormick Cultivators; McCormick 2 Row Corn Planter; 323 New Idea Corn Picker; John Deere Binder with Loader; McCormick #7 Ensilage Cutter; McCormick Ground Driven Binder; Grain Binder; Baler Twine; Oliver Disc Grain Drill; John Deere Fertilizer Drill; 2 Gandy Applicators; field Sprayer; Solo Napsack Sprayer; New Idea Tobacco Planter; approx. 10,000 Tobacco Lath; Tobacco Spears; 2 Minnich Baler Boxes.

200 Tomato Baskets; Annville; vice; new single double and triple trees; a 4 horse hitch; Round Hay Rack; Cattle Oiler; Fiberglass Wheelbarrow; Log Chains; 2 Hole Corn Sheller; Gas Lanterns; Pipe Cutter & Threader; Cutting Torch; Iron; Sausage Stuffer & Grinder; Meat Slicer; Green Quart Jars; Some Household Goods; 7 MM Deer Rifle; 16 ga. Single Barrel.

Not Responsible for Accidents Day of Sale
No Out of State Checks

Sale By
HENRY F. FISHER
Lloyd Kreider, Randal V. Kline,
Roy E. Good, Jr., Gary Shirk
Refreshments

Kreider & Kline Auctioneers
Phone (717) 786-3394

PUBLIC AUCTION IN OHIO
FARM EQUIPMENT

Located 15 miles south of Dayton, 30 miles north of Cincinnati, 2 miles northwest of Lebanon, 4 miles east of Interstate 75, 4 miles west of Interstate 71, on State Route 122 and Hart Rd.

PRESIDENTS DAY
MONDAY, FEB. 20, 1984
at 9:00

TRACTORS: JD 8630- 4640- 4620- 4440- 4430- 4240- 4230- 4030- 4020- 4010- 3020- 3010- 2840- 2640- 2440- 2240- 2010- 1530- 1520- 730- 630- 530- 430- 70- 50-R-A.

IHC 1566- 1206- 1066- 986- 966- 674- 656- 574- 560- 454- 444- 424- 400- 354- B275- 185- 140 & 130 w/cult.-Super A & C's w/cult. MF 1135- 1085- 275- 265- 255- 245- 230- 175- 165- 150- 135- 65- 50- 35- 30. Ford TW 20- 8600- 6600- 4600- 4500- 4000- 3910- 3600- 3400- 3000- 2600- 1900- 800- 600-8 N's-9 N's-Jubilees. Case 2670- 1816- 1290- 1210- 1200- 1070- 990- 970- 930- 885- 570- 530- 430-CC 1936.

White 2-150- 2-105- 2-70- 1855- 1650- 1550-G-1000 MM-850 MM-550.

A.C. 7080 81 C&A&Duals - 7060 81 C&A&Duals- 190-185-175-160-D 17-D 14-G'w/cult. WD-WD 45.

Ford 4000 tractor w/pix all green bean picker, 25 - 50 HP & less tractors w/loaders, 15 - 1 & 2 row cultivating tractors, 10 - lawn & garden tractors, 15-salvage tractors.

Over 600 pieces of farm equipment including Industrial equipment and combines with corn heads and grain tables.

TRUCKS: Road Tractors, tandem grain trucks and grain trailers.

Airports, motels, restaurants and shopping malls within 60 minues. For complete sale listings and other details call or write.

Not Responsible For Accidents

HALE'S FARM EQUIPMENT
3099 Hart Rd., Lebanon, Ohio 45036
Ph. 1-(513) 932-4925
Lunch Served

PUBLIC SALE
SATURDAY, FEBRUARY 18, 1984
10 A.M.

Located 10 miles southeast of Strasburg, 1½ miles south of Nine Points, ½ mile east of Route 896, along Bartville Rd., Sadsbury Twp., Lancaster Co., Pa.

LIVESTOCK

36 head of Holstein Dairy Cattle; 33 Holstein dairy cows in all stages of production; 2 Holstein heifers, one bred; 1 Holstein service age bull; 1 pair of black mules; 1 odd black mule; 2 sorrel Belgium horses, one a mare due to foal in June; one a 2 year old Belgium colt; four sheep.

FARM EQUIPMENT

New Holland "310" baler; New Idea hay conditioner with 60 h.p. engine; Pequea manure spreader with hydarulic end gate, like new; McD corn binder with loader; John Deere #999 corn planter; John Deere #4 grass mower; New Holland #256 hay rake; Pequea hay tedder; McD 2-way plow with Oliver Raydex bottoms; John Deere heavy-duty disc; John Deere spring harrow; Dunham 9' cultipacker; two John Deere riding cultivators; McD 10 disc grain drill; New Idea transplanter; fore-cart with hydraulic brakes; two horse steel wheel wagon; Two wheel dump cart; two wheel-wheelbarrow; single wheel wheelbarrow; 1-horse sleigh; Briggs & Stratton engine; four 16' gates; 40' of silo pipe; ensilage distributor; bag wagon; platform scales; 5000 tobacco lath; 2 baling boxes; 200 tomato baskets; 40' aluminum extension ladder; ten single mantel gas lanterns; drill press; three 50 gallon drums with valves; fence posts; fence wire; hog troughs, log chains; forks; shovels; hand tools; Five sets of front gears; bridles; collars; lines; 1, 2, 3, 4, 5, & 6 horse hitches.

Dairying Equipment - Lumberdina 30 h.p. diesel; three Delaval milking units; ensilage cart; feed cart, like new; two hay racks; mineral feeder; stainless buckets 7 strainers; fence charger; five calf hutches.

Sale at 10:00 A.M.

JOHN S. KAUFFMAN
Owner
Diffenbach's Aucts.
Lunch Available

Public Auction Register

Closing Date Monday, 5 00 P M of each week s publication

SAT MARCH 31 10 AM Public Auction of farm equipment, tools, furniture, ear corn, hay and numerous small items Located 1 mile southeast of Reamstown on Steffy Rd Elam W Nolt, owner Nolt & Witmer Auctioneers

SAT MAR 31 9 00 AM Consignment Sale Located at Penns Valley Livestock Auction Centre Hall PA Scott L Yocum and Ron Gilligan Auctioneers

SAT MARCH 31 9 30 AM Public Auction of Annual Machinery Sale Located at G and M Livestock Market Duncannsville, PA Sherm Glick F Fred McCartney & Wayne Frederick Auctioneers

SAT MARCH 31 Public Auction of New & Used Equipment, Hay & Grain New Centerville Fire Co Benefit Located R D 3, Rockwood PA 15557 at the Jubilee Grounds, Rt 281 south of Sumerset Exit, PA Turnpike

SAT MARCH 31 8 AM Flea Market Sale, 10 AM Farm Machinery Sale Located at the Rockingham Co Fairgrounds, just south of Harrisonburg on Rt 11 Larry Garber, Auctioneer

APRIL

THURS APRIL 5 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI APRIL 6 9 A M Public Sale of Farm Machinery at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI APRIL 6 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market Inc

SAT APR 7 Public Auction of Full Line of Farm Machinery plus Holstein Heifers Located at RD 1, Landisburg, Perry Co , PA Jay C Mc Coy, Owner Kling's Auction Service

SAT APR 7 10 AM Public Auction of Farm Machinery Antique Furniture Dishes and Tools Located 3 mi north of Cochranville PA just off Rt 10 on Martin Rd Mrs Filmore Martin, Owner Steve Petersheim Auctioneer

SAT APRIL 7 9 AM Public Auction of Real Estate, Coal Business Equipment, and Antiques Located at the corner of Bethany Rd and East Fulton St , Ephrata Township, Lancaster Co , PA Milton Wanner, Owner T Glenn Horst and Timothy G Horst, Auctioneers

SAT APRIL 7 - Public Auction of Third Annual Spring Auction for the Manheim Community Farm Show Located at the Farm Show building, Adele Ave , Manheim, PA Local Auctioneers

SAT APRIL 7 - Public Auction of Farm Machinery & Related Items Located 6 miles south of Richfield off Rt 104 Elwood C Flowers, Owner Bryan D Imes, Auctioneer

SAT APRIL 7 8 AM Public Auction of Antique Gasoline Engines and Parts, Tractors, Auto, Pick-up Truck, Cycles, Guns, Antiques, Carpenter & Mechanical Tools, Butchering Equipment, Etc Located 4 miles west of Arendtsville on Rt 234, past the South Mountain Fairgrounds, to Nawawka Rd thence North 1 mile to sale in Adams Co PA Watch for sale signs Mrs Elmer (Mike) Heller, Owner Clair R Slaybaugh, Auctioneer

SAT APRIL 7 9 30 AM Inventory reduction sale Farm tractors, industrial pieces, farm implements Located at Marshall Machinery Inc RT 652, 5 miles west of Honesdale PA 18431 717 729 7117 Rentzel and Goodrich, Auctioneers

SAT APRIL 7 9 30 AM Tressler's Annual Consignment Sale Located at Mill Hall, PA Tressler & Gilligan, Auctioneers

SAT APRIL 7 Inventory Reduction Sale Located in Warrensville PA Lycoming Co C H Waltz Sons, Inc , Owners Fraley Auction Co , Auctioneers

SAT APRIL 7 - 9 30 AM Public Auction of 3rd Annual Public Consignment Sale of Farm Machinery and related Items Located at White Pine U M Church From Williamsport take Rt 15 N to the top of Steam Valley Mountain At Fry's Turkey Ranch, take Rt 184 to White Pine, PA Lycoming Co Perry L Reed & David A Yoas, Auctioneers

PUBLIC SALE
FARM EQUIP., TOOLS, CORN, HAY STRAW & FURNITURE

SATURDAY, MARCH 31, 1984
10:00 A.M.

Directions:

From Lancaster Pa., travel new Rt. 222 N. to Ephrata, Rt. 322 exit, travel Rt. 322 W. to 272 exit, travel Rt. 272 N. to Reamstown, turn right onto Church St., continue straight thru, Town approx. 3 miles to Red Run Rd., turn left, go approx. ¼ mile to Steffy Rd., turn left onto Steffy Rd., approx. 1 mile, sale on left. Watch for sale arrows.

FARM EQUIPMENT

Allis Chalmers model B w/5' & 7' sickle bar mower & culti. w/hyd. lift w/new tires in A1 condition, Farmall H w/loader & snowplow, Massey 44 6 cylinder w/2 row culti., Farmall Super H w/loader, JD 110 w/mower, JD 112 w/mower, 210 New Idea single beater spreader, hay crimper, Mc. 2 row pull type corn planter, 2 row horse drawn corn planter, 10" Sears hammermill, dual wheel farm trailer, 7' double cultipacker, Case 6' offset disk, Oliver #5 one row corn picker, Mc. 13 disc grain drill, Mc. disc, Oliver 62T baler, Mc. 4 bar side rake, Cross 36' elevator, Oliver 2 bottom trailer plow, gravity bin, flat wagon, 10' spring harrow, 9' Brillion cultipacker, JD 246 2-row corn planter, JD 10' transport disc, potato plow, shovel harrow, portable Lely plate mill pto, 2 hog feeders, 1 hole corn sheller, chicken coops, 70' rain spouting, approx. 7 tons of hay & straw, approx. 3 tons of ear corn, 7 Holstein feeder Heifer 600-900 lbs. 1 Holstein bull.

TOOLS

½ & ¾ drive socket sets, assort- squares, hammers, saws, wrenches, punches, chisels, screwdrivers, pliers, drill bits exs., boxes of nails, screws, nuts, bolts, 1/4"- 3/8"- 1/2" elec. drills, 2 man hand saw, cooping saw, #500 VL Echo chain saw, sith, pipe wrenches, tobacco shears, post hole digger, wedges, ext. cords, nail puller, barn ropes, assort. chains, 2-fence chargers, hedge trimmer, batt. charger, wooden ext. ladder, ½ HP elec. motor, 6" bench grinder, lawn mower, Parker lawn sweeper, assort. pipe & fittings, fiber glass pressure tank, digging iron, 4 alum. shovels, pick, reckon bars.

FURNITURE

Fridgidare Delux 40" range, GE refrig., Coloric gas range, metal cabinets, wood stove, chest freezer, upright freezer, Maytag wringer washer, BruSoft water softener, twin wash tubs, GE no. 25 dehumidifier, ext. table w/8 boards, swivel rocker, 6 dinette chairs, folding chairs, assort. chairs, playpen, 2 cedar wardrobes, old oak high top dresser w/mirrow, oak dresser w/mirrow, playpen, cast iron pump trough, fluorescent lights, cast iron waffle iron, old butter scale, and many small items.

Come and spend the day with us.

Terms by
ELAM W. NOLT

Auctioneers
Arthur E. Nolt (215) 267-7855
Sylvan Witmer (215) 933-5328

Not Responsible For Accidents.
No Out Of State Checks.
Lunch Available.

Public Auction Register

TUES APR 10 - 7 30 PM Easter Lamb & Goats Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

TUES APRIL 10 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at the Carlisle Livestock Market exit 12 off I-81, 717-249-4511

WED APRIL 11 - 3 PM Public Auction of Lamb and Goats Located at the Belleville Livestock Market, Belleville, PA B L Market, Owners, Mark Glick, Auctioneer

THURS APR 12 - 10 AM Public Auction of Rabbits 11 AM Public Auction of Lamb and Goat Kids Located at Keister's Middleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

THURS APRIL 12 - Public Auction of Farm Machinery, Cattle and Sheep Located R D 4, Tyrone, PA Huntingdon Co Joseph H Hicks, Owner 'Kling's Auction Service, Auctioneer

FRI APRIL 13 - 7 P M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI APRIL 13 2 PM Public Auction of Spring Lamb & Goat Sale Rabbit sale at 12 noon Located at the Carlisle Livestock Market, Inc Exit 12 off of I 81

SAT APRIL 14 Public Auction of Farm Equipment, Tools, Tractors, etc Located along Valley Rd just off Hosler Rd , 4 miles W of Manheim, Lanc Co , PA C H Wolgemuth & Sons Annual Spring Sale Auctioneers

SAT APRIL 14 10 AM Public Auction of 65 Holstein and Angus Cross Steers and Heifers, Farm Equipment and Lawn Equipment Located in York Co , 3 miles west of Spring Grove, 4 miles east of Hanover, PA on Rt 116 Turn south 1 mile to Porter Sideling, then East onto Porter Sideling Rd Wm Myers & Charmaine Myers, Owners Clairy R Slaybaugh, Auctioneer

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT

SAT., MARCH 3, 1984

10:00 A.M.

Located ½ mile west of Lititz Borough, Lancaster County, PA. Take Orange St. west ¼ mile to Lime Rock Road. Continue on Lime Rock Road to farm location.

The following items: D-17 AC tractor wide front, D-14 AC tractor with loader manure and snow buckets, D-14 AC tractor 2 row cultivator for D-14 AC, MF 1150 dsl. tractor, AC 3 bottom 16" trip plow, 10' snap coupler AC disc harrow, Case 4 row rotary hoe, AC 2 row corn planter, 516 New Holland manure spreader, also a 318, New Holland spreader with upper beater, 455 chisel plow trailer type, John Deere PTO side rake, New Idea tag-along mower, David Bradley elevator, 8' offset disc, 2-10' Brillion cultipackers, 10' spring harrow, 3 grain bin wagons, 3 rubber tire wagons, 13 disc McDeering grain drill, Hershey transplanter "new tank", 270 mdl. New Holland baler, 50 gal. Century sprayer, 1200 bu. wire corn crib "about new", 26 speed King cultivator, 3 sets single tobacco ladders, 8,000 tobacco lath, 2 Greider tobacco presses, tobacco shears and spears, stock tanks, turkey dressing equipment picker and scalding tank, poultry brooders and feeders range houses, portable pressure washer, air compressor, small orchard sprayer, Hahn Eclipse garden tiller, rotary lawn mower, mdl. 57 John Deere riding mower, Oliver 1 row corn picker, also numerous small items of value not listed.

Auction for

MRS. ABE WITMER

E. M. Murry Associates

287 Lime Rock Road
Lititz, PA 17543
Elmer Murry 626 5244 626 2636
Richard Murry 626 8175 949 2280
Ken Miller 665 2073
Professional Auctioneers
Appraisers and Advisors
Since 1953

WANT EXTRA CASH??

Farmers look around your cellars and attics, even that old shed out back. We can get you top dollar for your old unwanted items such as - jugs, crocks, old hand tools, toys oak & other furniture, pictures, frames, trunks, quilts, linens, clocks working or not.

Elms Near Auction Barn
Vincentown-Lumberton Rd
Vincentown N.J.
General Merchandise
Every Monday 5:30 P.M.
Antiques & Collectables
1st and 3rd Fri. 6:30 P.M.
Richard Allen Auctioneer
609-267-8382
Burlington County's Largest Auction Facility

PUBLIC SALE

VALUABLE 90.3 ACRE DAIRY FARM
GOOD LINE OF FARM MACHINERY

SAT. FEB. 25, 1984

10 A.M.

Located R.D.#1 Bainbridge, Pa. From Lancaster take Rt. 30 West to Rt. 441, North 11 Miles.

This 90 Acre Farm of highly productive soil in Conoy Twp., Lanc. Co., Pa., has 85 Acres of tillable land, never falling spring in meadow, Road frontage. Frame bank barn w/metal roof, 30 stantions, 32 free stalls, 2 Harvestor Silos 20x70, 20x32 also 2 concrete stave silos 20x60, 14x50. Tobacco shed holds approx. 18 acres. Implement storage shed & work shop, lgr. 3 car garage. 2½ story 4 bedroom Log House w/ Stucco, bath, oil hot water heat. Metal House Roof, Stone Summer House, dinner bell.

Real Estate will be offered for sale at 2 P.M. Machinery at 10 A.M. Open House - Sat's Feb. 4, 11, 18 from 2 to 4 P.M. Terms - 10% down sale day, balance due in 60 to 90 days. For complete details call Auctioneers 717-786-3394.

AC 200 Diesel Tractor; AC 170 Diesel w/Dual Wheels D17 Allis Chalmers; CA-AC w/Cultivators & Tobacco Harrows; Tractor Chains 16-9-28; Mitey Mac Skid Loader; AC 4-16" Trip Bottom Plow; Horse Walking Plow; AC 10 ft. Transport Disc; Int. 45 Vibra Shank Harrow w/Mid West Harrow On Back; 7 & 9 ft. Spring Harrows; 11-8 ft. Cultipacker; AC 4 Row No Till Corn Planter w/Liquid Fertilizer; AC 2 Row Corn Planter w/Snapcuppler; 2-8 Ton Zimmerman Running Gears w/200 Bu. McCurdy Corn Bins; NH 36 Fail Chopper; N.H. 27 Blower; New Idea Elevator; 16 ft. Utility Elevator; Little Giant Drag Elevator; 16 ft. Grain Auger; 46 New Idea Hay Bailer w/No. 10 Thrower; 3 AC Hay Wagons w/Racks, 16, 18 & 20 Ft.; AC Sickle Bar Mower; JD Hay Fluffer; NH 770 Harvestor w/Wide Row Corn Head & Grass Head Pickup; NH 256 Roller Bar Rake; 701 New Idea Uni System 720 Head & 726 Husking Bed; 2 AC Silage Wagons w/Rooves; 3 Ton Running Gear; 500 Gal. Water Tank On Steel; 218 New Idea Manure Spreader w/Grats Web; Star Line Tank Spreader; AC Snap Cupple Scraper; AC 14" Post Hole Digger; AC Field Sprayer; Double Tobacco Ladders w/Running Gears; 2 Double Sets Tobacco Ladders; Stauffer Tobacco Planter; 2 Minnich Tobacco Presses; Approx. 400 Ton Corn Silage; Approx. 100 Ton Haylage; Approx. 10 Ton Straw; Some Alfalfa; Calf Hutches; Lincoln 225 Welder; Air Compressor; Manual Tire Changer; Feed Cart; Wheel Barrow; Breeding Kit; Sinbeam Cow Clippers; Dehorner, Willard Bates Gestation Wheel; Milk Cans; O.H. 1000 Gal. Mueller Balk Tank w/Washer; 1½" Surge Pipe Line; 4 Miniature Milkers; 40 lb. Surge Milker; Florin Potbelly Stove; Antique Seed Cleaner. Many More Items To Numerous To Mention.

Not Responsible For Accidents Day Of Sale.

Sale By

EDWARD & SYNDEY SHOOP

Attorny Michael Hohenadel
Refreshments Available
Lloyd Kreider, Randal Kline
Roy Good & Garry Shirk,
Auctioneers

Kreider & Kline Auctioneers
(717) 786-3394

PUBLIC SALE

VALUABLE REAL ESTATE

FRI. FEBRUARY 10, 1984

1:00 P.M.

Located 2 miles east of Gap, ½ mile north of Rt. 30 along Mt. Vernon Road.

10 Acre Farmette

Improvements thereon consist of 4 bedroom 2½ story house, large kitchen w/joining flower room, built in planter, cathedral ceiling, living room w/stone fireplace - Ashley insert, large storage room or bedroom, partial bath. 2nd floor has 4 bedrooms & full bath. Basement has large family room, oil fired furnace, hot water baseboard heat, barn w/horse stalls, large workshop, 3 acre pasture w/stream, 3 existing springs, never failing spring water piped to house and barn, new sewage system within the year.

Make arrangements to see this well kept place prior to sale day. Call for an appointment: 717-442-8741 or 717-786-4624.

10% down sale day -
Final settlement 60 days

Auctioneer's Note: This is an opportunity to buy a property in A-1 condition in a friendly community.

Owners:

MOSE & NANCY FISHER

Auctioneer:
Steve Petersheim:
717-786-4624

HOLSTEIN SALE

On the farm located on Route 42 two and one-half miles north of Kenton, Delaware and one-half mile south of Blackiston Crossroads. From Route 13 coming north turn left on Route 42 at Cheswold and go 8 miles to the farm. Coming south on Route 13 take Route 300 to Route 42 and turn right.

THURSDAY, FEBRUARY 16

11:00 A.M.

75 HOLSTEINS - 65 REGISTERED - 10 GRADES

54 COWS - 21 HEIFERS

December Herd Average - 18,903 3.5 666
Tested for Interstate Shipment - Pregnancy Examined
These Sell:
3 cows from 25,000M to 30,038M
13 cows from 22,000M to 25,000M
7 cows from 18,000M to 22,000M
10 cows from 800F to 903F
8 cows from 700F to 800F
12 cows from 600F to 700F
Twenty-two first-calf heifers!

Twenty-one fresh Dec., Jan. and Feb. - many due right for base next fall.

Animals selling include daughters of Jet Stream (2), Elevation (3), Conductor (2), Creek (4), Glen Valley Star (1), Jemini (2), Astronaut (1), Trump (2), Very, Tamlane, Ace, Ultimate, Board Chairman, and the service sires include Harmony Corners Simon, Kron Elevation Elmer, Leadfield Columbus, Marshfield El Tony, Arlinda CAR Dairyman, Green Banks Oak Star.

These Cows Sell:

Elevation dtr. - 4-4 349 22,362 4.0 903
Fury Ivan dtr. - 4-4 363 24,003 3.6 890
Elevation dtr. - 5-9 365 30,038 2.9 883
Astro Galaxy dtr. - 4-2 327 23,985 3.6 870
Matt Carlo dtr. - 3-6 365 22,185 3.9 865
Trump dtr. 2-0 364 24,830 3.4 855
Glen Valley Star dtr. - 3-3 297 22,009 3.8 829 Inc.
Elevation gr'dtr. - 3-0 319 16,988 4.7 800
Twenty-one heifers selling - 10 ready to breed, including twin Chairman daughters from 20,000 lb. dam.

Sales Manager's Note - This is an offering of high producing, hard working cattle with a large group recently fresh and in full flow of milk.

Owner

NORMAN W. VOSS & SON

Rt 1, Box 981
Clayton, DE 19938
Ph. 302-653-5375

Sale Manager
REMSBURG SALE SERVICE
P.O. Box 177
Jefferson, MD 21755
Ph. 301-473-8214

Lunch Available
Sale in heated tent

SPECIAL

MACHINERY CONSIGNMENT SALE

FRIDAY, FEBRUARY 17, 1984

9:30 A.M.

Location: Melvin Kolb, Inc. Woodsboro, MD Farm
Directions: ½ Mile N.W. of Woodsboro on Route 550 in Frederick County.

656D Int. Diesel Tractor - Good Rubber
656 Int. Hydrastat - Gas - 2700 Original Hours
180 Int. Hydrastat - Diesel A/C 38" Rubber E/Cond
N.H. 269 Baler w/Kicker
2 16' Kicker Wagons
30 N.H. Elevator
Coby Silage Wagon
25' N.H. Hay Carrier
2 & 3 Axle Tractors - Low Boys
1, 2 & 3 Bottom Plows - Fords, J.D.
Scraper Blades 6 & 7'
Yard Rakes
Landscraper Boxes 6 & 7'
Boom poles

TRACTORS - FORD, MASSEY & DAVID BROWN

Loading Chute Available
Please Call for further details
717-569-6800/2106
*** Watch for complete listing next week ***

TERMS: CASH DAY OF SALE.
Out of State Buyers, bring bank letter of CREDIT

Not Responsible for ACCIDENTS

Sale Managed by:

MELVIN KOLB, INC.

Auctioneer:
Robert C. Mullendore
301-582-0546

Lunch Available

PUBLIC SALE

OF FARM EQUIP., TRUCK, ETC.

THURSDAY, MARCH 1, 1984

10:00 A.M.

DIRECTIONS: From Lancaster, Pa. take Rt. 501 north to Myerstown, turn right onto Rt. 422. Travel east approx. 2 miles (3rd crossroad), turn right onto Richland Rd., travel into Richland to R.R. crossing. Turn left onto Race St., travel north on Race St. to crossroad at Richland Menn. Church. Turn right onto Hickory Rd., go approx. ¾ mile to 2nd farm. (Watch for sale arrows.)

3 TRACTORS

Massey Ferguson 1050, M.F. 180, M.F. 150 w/loader, M.F. #124 Baler w/thrower, M.F. #468 4 Row Corn Planter, M.F. #520 Disc, John Deere 7' Drill, IH #450 3 Bottom Trip Plow, Gehl #1090 Hay Bine, Gehl #400 Forage Harvester w/grass and corn head, Gehl #99 Blower, 2 Gehl #940 Silage Wagons (like new), New Idea Wheel Rake, New Idea Manure Spreader, New Idea 1 Row Corn Picker, Brady #722 Flail Chopper, Brady 7 Tooth Chisel Plow, 2 18' Hay Wagons w/metal Racks, McCurdy Gravity Wagon, Farmer Boy Gravity Wagon, Yellow Devil Weed Sprayer, Grain Drag, Cultipacker, Spring Rake, Grain Elevator, Dump Wagon, Flat Wagon, 2½ Ton Smoker Feed Bin., 3 pt. Scraper Blade, Platform Scale, 2 Berg Air Bags w/Fans, Cast Iron Water Troughs, Calculator herd Chart, Bag Wagon, Feed Carts, Asst. Nuts & Bolts, Hardware, Etc., 2 Wagon Loads of Small Items.

TRUCK

1972 Chevrolet C/20, ¾ Ton Pick-up, Kawasaki 250 cc Dirt Bike, 11' Sail Boat.

AUCT. NOTE: Don't miss this sale. Come spend the day with us.

Terms by:
NEIL ESHELMAN

Aucts., Sylvan B. Witmer, 933-5328
G. Harvey Weik

Refreshments will be served.
Not responsible for accidents.
No out of state checks will be accepted.

PUBLIC SALE

HORSE DRAWN FARM MACHINERY
DRAFT HORSES
MILKING EQUIPMENT

WEDNESDAY, FEB. 15, 1984

10:00 A.M.

Located in Dauphin Co., PA, 8 miles east of Millersburg, 2 miles northwest of Berrysburg. 2 miles north of Rt. 25 on Kessler Road.

MILKING EQUIPMENT

4 Deleval 55 lb. milker units; sterling pulsators; Surge 75 Alamo vac pump; Herdex breeding chart; silage and feed carts; 40 cow trainers; **bed chopper**, like new; cream seperator.

9 HEAD HORSES - MULES - HARNESS

Pair 10 yr. old registered Grey Percheons; 2 single 6 yr. old geldings, a black & a grey, bred and raised by owner; 3 smooth mouth horses; 2 sorrells, 1-17 hands top off side worker; 1 black pair 8 yr. old mules; all broke to work anywhere; 10 sets heavy harness; collars; bridles; extra collars; lines; etc.; single/double/triple trees; 8 horse hitch.

FARM MACHINERY

Oliver 2 bottom 14" trailer plow; John Deere KBA disc harrow; Pittsburg 3 section spring tooth harrow, 9 ft.; Perry harrow; 9 ft. single roller cultipacker; New Idea cutditioner; International No. 9 mower, 7 ft. bar; Nicholson tedder; 6 wheel Vicon rake; 275 New Holland baler w/engine; 2 flatbed wagons; 35 New Idea elevator; **John Deere 7000 Maximerge 4 row corn planter;** 323 New Idea corn picker; 2 grain bins; 1 on gear; corn drag; New Idea 206 manure spreader; Superior 13 disc grain drill; hydraulic unit on cart w/10 hp Wisconsin engine; platform scales; 200 gal. boom sprayer, fiberglass tank; A.C. 45 hp engine w/clutch; 106 Wiard walking plow; 1 horse shovel harrow; 2 round hay racks; 7 ft. iron livestock trough; **3 forecarts.**

Wagon Load Small Items

Owner:
AMOS A. ESH

Auctioneer:
Steve Petersheim:
717-786-4624

Homemade Food on the Premises

Public Auction Register

SAT APRIL 14 - Public Auction of Feeder Cattle & Feeder Pigs Located at Port Treuorton, R D 1 Roy Martin, Owner Bryan D. Imes, Auctioneer

MON APRIL 16 - 4 PM Public Auction of Eastern Lamb and Goat Sale Located at G and M Livestock Market, Duncannsville, PA. Sherm Glick, F Fred McCartney & Wayne Frederick, Auctioneers

THURS APRIL 19 & FRI APRIL 20 - Public Auction of Farm Equipment Located one mile East of Marion, PA. Ralph W Horst, Manager

THURS APRIL 19 Monthly Cow Sale at Mel Kolb, Inc., Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI APR 20 - 6:30 PM Public Auction of Feeder Cattle and Feeder Pigs. Located at Keister's Middleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT APR 21, 1984 - 18th Colonial Charolais Spring Sale Located at Frederick Fairgrounds, Frederick, MD Colonial Charolais Association Sponsors Garey Cattle Sales, Inc, 100 Walnut Lane, Morrisville, PA, Managers

SAT APRIL 21 - 12:30 PM Public Auction of Lawn & Garden Equipment Located along Grist Mill Rd, Martindale, PA Lawn Care of PA Daniel Z Martin & Son, Owners Kline & Kreider, Auctioneers

FEATURING FIRST AND THIRD MONDAY EACH MONTH

GRADED FEEDER PIG SALE

1:30 p.m. Sharp!

Telephone 302-734-2016 or 284-4541
Tele-O-Auction - 302-284-4912

* Tele-O-Auction - Bid over the telephone.
* Easy to reach - Rt. 13, on South Bound Lane, approximately 10 miles South of Dover, Delaware.
* Quick Service - Load & Unload.
* No Dealer pigs
* Pigs received after 7 a.m. until 11 a.m.
* Consignors - Paid day of sale.
* Veterinarian inspection on premises - Dr. Towers.
* State Graded.
* Pseudorabies Free State.

Auctioneers-Harry Barrett - Chester Lee Carroll

AUCTIONS OF ALL TYPES

PUBLIC SALE

HOUSEHOLD GOODS - ANTIQUES - DISHES
TOOLS - FARM MACHINERY

SATURDAY, FEB. 18, 1984

10:00 A.M.

Located in Lancaster Co., PA, 6 miles east of Lancaster City, 3 miles west of Leola at Bard's Crossing. 1 mile north of Rt. 23 on Snake Hill Road.

HOUSEHOLD GOODS

8 x 12 Little Red Barn

Oak bed; oak buffet w/mirror; cherry secretary desk; walnut library table; Hollywood bed; box spring & mattress; 4 plank bottom half spindle chairs; jelly cupboard; old bench; 2 iron kettles; Norg refrigerator; Westinghouse cook range; drop leaf table; blanket chest; trunk; 2 brass floor lights; agit top table; wooden magazine stand; sewing machine in wooden cabinet; **rag carpets;** hooked & braided rugs; crib; shaving stand; straight razors; tin boxes & cookie cutters; wooden commode w/drawer; unusual; horse & clock; wooden comb box dated 1874; 2 kerosene stoves; blanket chest.

DISHES - LINENS - ETC.

Linens w/needle work - some embroidered dates 1899; old nighties; all kinds of doilies; linen flour-sugar-& salt bags; old ladies shawl; 2 wooden ironing boards; hand towels; cookie jars; patch coverlet; 3 coverlets; **old Lancaster County Quilt;** old material; pink depression; salt & pepper; blue dishes; malted milk jars; earthen pie plates; cut glass punch bowl on glass stand w/cups, handed down 2 generations; crocks, some w/initials; many dishes not listed.

FARM MACHINERY - ANTIQUES

John Deere B tractor w/P.T.O. & hydraulics, good running condition; 7 ft. bar mower; flatbed wagon; 2 bottom trailer plow; New Holland 24 ft. elevator; New Holland 76 baler w/Wisconsin engine, needs work; Homelite weed eater; rototiller fits John Deere 110 tractor; 2 bar mowers w/Briggs engines, 1 like new; 1 horse shovel harrow; 2 row markers; potato ridger; unusual; 1 horse sleigh; platform scales; circular saw & extra blades; cross cut saw; pipe vise; 2 wagon seats; 4 hp Briggs engine; concrete mixer; 2 wooden wood clamps; scythes; **Conestoga wagon jack;** hydraulic floor jack; horse shoeing box; 40 ft. extension ladder; single ladders; 2 western pony saddles; 1 cavalry saddle; log chains; ropes; picks; fence posts; truck tool box; axes; wooden barrels & boxes; a lot of hand tools; car stands; more items not listed.

Auctioneer's Note: An opportunity to attend one where mostly everything is antiques & collectables.

Owners:
JAKE & ANNA STOLTZFUS

Auctioneer:
Steve Petersheim:
717-786-4624

Food On Premises

HORNING'S

PUBLIC SALE

OF FARM EQUIPMENT

located along Meadow Valley Road, between Ephrata and Millway. Signs posted on Rte. 272 south and Rte 322 west of Ephrata. Ephrata Township, Lancaster Co. on

TUESDAY FEBRUARY 28, 1984

Sale at 9:30 A.M.

TRACTORS

John Deere include 4320 Diesel w/cab. 4230-D. three 4020-D.-3020 D. 2640 D. 2630 D. 2520 D. two 2030 D.

International include 1486 D. 1066 D w/cab. 684 D. 706 D. 706 G. 656 Gas. 100 w/cult. S-A. w/cult.

Massey Ferguson include, 285 D. two 175 D. 165 D. 65 D. multi power, 65 gas, 50 gas multi power, 35 D. Ferguson 40 M.F. 35 gas, P.S.

Ford Inc. 7000 D w/loader, 6700 D. 800 Gas, 8 N.

Oliver Inc. 1855 D. 1750 D. David Brown 990 Diesel Case 300 PS gas. Bobcat #530 Skid loader.

BALERS - HAYBINES - RAKES COND. MOWERS

Balers with throwers include N.H. #320, N.H. #315-N.H. #276, N.H. #273, two N.H. #271, N.H. #268, J.D. #336, N.H. #851 round baler.

Balers without throwers N.H. #273, N.H. #275, N.H. #271, N.H. #S-69, Hesston #4500, MF #12.

Haybines Include in 9 ft. N.H. #489, N.H. #488, three N.H. #479, N.H. #469, N.H. #461, two J.D. #1209, Int. #990, Hesston P-T-10 New Idea #279 cutditioner.

Haybines in 7 ft. inc. N.H. #472, N.H. #477, N.H. #467, Int. #990, Hesston PT-7, Ford #536, N.I. #272 Cutditioner, N.I. #270 Cutditioner.

Rakes include two N.H. #256, N.H. #258, three N.H. #56, N.H. #55, J.D. #640, Int. #35, 3 pt. wheel rake, three Grimm tetters, 1 Nicholson, two Kuhn tetters, New Ideaw #752 Crusher, N.H. #404 Crusher.

3 pt. Mowers J.D. #350 3 pt. M.F. Dyno. Ford #515, Oliver #415 trailer, Cub & A Farmall Mowers

HARVESTERS - PICKERS - WAGONS

Harvesters Inc. New Holland #892 w/3 row low profile head, N.H. 2 row #890, N.R. snapper head, Pickup 2-N.H. #770, N.R. w/1 row snapper head, N.H. #718 w/1 row, N.H. S-717 W.R. and pickup, Gehl #800, N.R. Hesston #200-150 N.R. and pickup, J.D. #35 N.R. and pickup, Fox 2000, M.F. #260 Chopper N.R. - Pickup.

Cornpickers Inc. J.D. #300, N.I. #323, N.I. #310, Int. 1 P.R.

Wagons Inc. J.D. #716 w/3 btr. and tandem axles, Gehl #960 W/3 btr & roof, Gehl #910 w/3 btr & roof, Dion 3 btr., N.H. #8-2 btr tandem, Gehl #84-2 btr. N.I. 2 btr. 3 bale thrower wagons, 2 flat wagons, 14 ft. hyd. dump wagon.

PLANTERS - PLOWS, DISK HARROWS, PACKERS

Planters Inc. 2-J.D. #7000 4 row, N.R. Dry fertilizer like new, J.D. #7100 6 row, J.D. #1240 plateless dry fert. disk openers, J.D. #1240 Liquid allis chalmer, 7 row soybean special, A.C. #333 air 4 row no till, w/dry fert., monitor like new, A.C. #770-4 row like new, two Int. #56 four row two Int. #56 two row, Int. #455 4 row two Olilver #543 four row, J.D. #494A, J.D. #246 3 pt., Oliver 2 row 3 pt., M.F. #39 2 row, M.F. 4 row, 3 pt.

Plows Inc. Int. #700 Semi 5 Spring Reset B, int. 3-16 reset 3 pt., White #348-3-16 reset 3 pt., Ford 3-16 reset 3 pt., Ford 5-16 reset, Oliver 5-B. reset, Ford 4-16 trip semi., J.D. 4-16 hyd. reset, Case 6-16 semi trip., M.F. 5-B Semi Trips., Trips Int. #540-4-16 semi trips, J.D. 4-16 semi, Oliver #546 4-B, M.F. Semi 4-16 semi, Int. 3-16 semi trip., Int. 3-16 3 pt., M.F. 3-16-3 pt., J.D. 2-16, Case 2-14-3 pt., 1-B-3 pt., Oliver 3-16 Cushion 3 pt.

Disk Harrows Inc. J.D. #210-12 ft. White #252-12 ft., Oliver #252-12 ft., Taylor Way 10 ft., Ford 10 ft. Transport, Int. #500 heavy duty, J.D. A.W. 10 ft., K.B.A. Transport & Trailer, J.D. R.W.A. 12 ft. Packers.

10-12-14 ft. J.D. & Brillion Packers, Int. #315 Cultimulcher 14 ft., J.D. #350 Cultimulcher 10 ft., J.D. #400 rotary hoe, Int. 3 pt. rotary hoe.

CHISSEL PLOWS - CULTIVATORS FIELD CULT. DRILLS

Chissel Plows J.D. 14 ft. 3 pt., Krause 13 tooth, Glenco 7 tooth trailer, Glenco 12 ft. 3 pt., Lilliston 7 tooth, Int. 7 tooth trailer.

Cultivators 2-Int. 4 row 3 pt. Lilliston 4 row rolling, J.D. 6-row 3 pt., M.F. 6 row.

Field Cult. Int. 14 ft., Glenco 12 ft., 14 ft., 16 ft.

Drills 2 J.D. #8300, J.D. #8250-14 disk, two Int. #10-16 disk, J.D. FBB-16 disk.

GRINDER & MIXERS - SPREADERS-BLOWERS, ELEVATORS

Grinder & Mixers N.H. #357, N.H. #352, J.D. #750 hyd. **spreaders,** N.H. #676 tandem, N.I. #217 w/tailgate, N.I. #214-3 btr., N.I. #213-3 btr., Int. #540-two btr., N.I. #206 Ground Dr. Int., #540 single btr., N.I. #213 single Btr., N.H. tank spreader.

Blowers J.D #6500, N.H. #28, N.H. #25, Gehl #99.

Elevators N.H. 36 ft., Little giant 38 ft. & corn drag.

MISC.

Brillion seeder, Ford 727 loader, Sauder loader, 2 Walsh trailer sprayers, N.I. fert. drill, 6 & 7 ft. heavy duty 3 pt. blades, Brillion 14 ft. & 16 ft stalk shredders, subsoiler, J.D. spring harrows, Stauffer Transplanter, A.C. 7 ft. rotary cutter, Lilliston Cutter, N.H. hay conveyor.

If you are in need of good clean equipment, Don't miss this sale. Come early as only a few small items.

Terms - Cash or good checks. Indent. for buyers required

Not Responsible for Accidents

EDWIN HORNING & SONS
R.D. #2, Ephrata, Pa.

Auct.
Ralph Horst, Blane Rentzel,
Clyde Wolgemuth
Phone 717-733-7408

LUNCH-STAND

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

TUES APRIL 24 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at the Carlisle Livestock market exit 12 off I-81, 717-249-4511

FRI APR 27 - 6 PM Public Auction of 250 300 Head Heifers, all sizes, Springing, Bred and Open Heifers, some registered Located at the Belleville Livestock Market

FRI APR 27 1 30 PM Dairy & 'Heifer Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auc tioneers

FRI APRIL 27 6 30 PM Public Auction of the 7th Annual Public Consign ment Sale Located 7 miles from Exit 9, I 81 and 4 miles from Exit 15 PA Turnpike, on Rt 696, mid way between Newville and Roxbury at intersection of Rt 641 and 696 Newburg Hopewell Volunteer Fire Co Owners

SAT APR 28 10 AM Public Auction of Horses Located at Keister s Mid dleburg Auction Sales Rt 555 3 mi east of Mid dleburg PA 5 mi west of Selinsgrove PA Don and Walt Keister Owners Ray Long and Dave Imes Auc tioneers

SAT APR 28 7 00 PM Club Lamb & Shoats Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auc tioneers

MAY

THURS MAY 3 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

WED MAY 2 - 11 AM Public Auction of a Complete Registered Holstein Dispersal Located at Meadowdell Farms, 5 miles East of Hughesville, PA Lycoming Co Mr & Mrs Roy Schultz, Owners Fraley Auction Co , Auc tioneers

FRI MAY 4 - 7 P M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Dif fenbach, Manager

FRI MAY 4 - 7 00 PM Feeder Cattle & Pig Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auc tioneers

FRI MAY 4 6 30 PM Public Auction of Annual Heifer Sale Located at G and M Livestock Market Duncannsville PA Sherm Glick, F Fred McCartney & Wayne Frederick Auc tioneers

SAT MAY 5 Public Auc tion of Feeder Cattle Load of Hardware & Load of Fresh Produce Located at Port Treuorton R D 1 Aaron Brubaker Owner Bryan D Imes Auc tioneer

TUES MAY 8 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81 717 249 451

SAT MAY 10 9 30 AM Public Auction of Anti ques & Household Goods Located in Hubersburg, PA Centre Co Francis Mae Dietrich, Owner Ron Gilligan, Auctioneer

FRI MAY 11 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS MAY 17 Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI MAY 18 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Middleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT MAY 19 Public Auc tion of Three Springs Farm Milking Shorthorn Dispersal, over 100 Head Located at the farm, 10 miles east of Ship pensburg, PA 10 miles southwest of Carlisle, off Rt 174 on Farm Road James H Young Owner Ralph W Horst Auc tioneers

FRI MAY 25 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction Centre Hall, PA Scott L Yocum and Ron Gilligan Auctioneers

SAT MAY 26 10 A M Grade Heifer Sale at New Holland Sales Stables Inc 12 miles east of Lan caster off Rt 23 in New Holland Pa Abe Diffen bach Manager

SAT MAY 26 11 AM Public Auction of Horses Located at Keister s Mid dleburg Auction Sales, Rt 555 3 mi east of Mid dleburg, PA 5 mi west of Selinsgrove PA Don and Walt Keister, Owners Ray Long and Dave Imes Auc tioneers

JUNE

TUES JUNE 5 - 11 AM Public Auction of 55 Fresh and Close Holstein first Calf Heifers Located at Ulysses, Potter Co , PA, on the Loucks Mills Rd Watch for arrows on Main St Rt 49 Perry Pirrung Sales, Owner

THURS JUNE 7 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI JUNE 8 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

FRI JUNE 15 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Mid dleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

THURS JUNE 21 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI JUNE 22 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SAT JUNE 23 - Colonial World Class Sale 2 Located at Adams Charolais Farm, Springfield, OH Sponsored by Colonial Charolais Association Managed by Garey Cattle Sales, Inc , 100 Walnut Lane, Mor risville, PA 19067

SAT JUNE 23 10 A M Registered Heifer Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Dif fenbach, Manager

PUBLIC SALE

SATURDAY, FEBRUARY 25, 1984

9:30 A.M.

Located 2½ mile east of Route 472, 3 miles southwest of 896 from Nine Points, 1½ miles southwest of Bartville, just off Farmdale Road, Lanc. Co., Pa.

LIVESTOCK

Eight bred Holstein heifers. Dams milked from 80 lbs. to 100 lb. per day.
Stock Bull, with Elevation breeding and good records on dam.
1 pair sorrel horses, 4 & 5 yr olds, good workers.
Three sorrel mules, 1 bay mule, 8 yrs. old, 1 black nine year old mule. All good workers and sound.
German shepard pups.

FARM EQUIPMENT

McD "WD9" diesel tractor; New Holland #310 baler, used 3 years; Dellinger 16" ensilage cutter with Gandy applicator; New Idea #323 1-row corn picker; Frick "22" steel thresher in good condition;

New Holland #206 manure spreader; McD P.T.O. corn binder; McD ground driven corn binder;

Oliver 2-bottom Raydex plow; Oliver 2-way sulky plow; Wiard 106 walking plow; John Deere K.B.A. 24 disc harrow; good 4-section spring harrow; Brillion cultipacker; spike harrow; log roller; two McD riding cultivators;

John Deere 7' grass mower; New Idea crimper; New Holland #256 grass mower; Zimmerman 32' elevator with hydraulic unit; Allis Chalmers power unit; Pequea hay tedder; Grove & Calhoun steel wheel wagons with 16' beds;

John Deere #999 corn planter, with plateless hoppers; mechanical transplanter; Ontario 10 disc grain drill; three fore-trucks; Lely lime and fertilizer spreader; two tobacco ladders on running gears;

Market wagon; bob sled; wheelbarrow seeder; wide wheel for grass mower; wire roller; 25' endless belt & other belts; three Minnich tobacco presses; tobacco shears & spears; wheelbarrow; lawn roller; platform scales; 40' extension ladder; Wisconsin engine; knapsack sprayer; sizing boxes;

Seven sets of front gears; collars; bridles; lines; 1, 2, 3, 4, 5, 6 & 8 horse hitches; 12 gauge shotgun; log chains; hand tools; forks; shovels; Hay by the ton.

DAIRYING EQUIPMENT

Three Surge Boumatic milking units; twin stainless steel tubs; two stainless strainers; ensilage cart; feed car; scales; 12 milk cans;

HOUSEHOLD GOODS- two rope beds; spool book shelf; two rockers; odd chairs; bed spring & mattress; couch; pots & pains; two corn dryers; Kenmore coal stove; one light weight kitchen stove.

HENRY S. STOLTZFUS
Owner

Sale at 9:30 A.M.
Diffenbach's Aucts.

PUBLIC SALE

FARM MACHINERY - WORK HORSE ANTIQUE FURNITURE - EAR CORN CARRIAGE - CART

SATURDAY, FEB. 25, 1984

10:00 A.M.

Located in Lancaster Co., PA, 18 miles east of Lancaster City along Rt. 340 in the village of White Horse.

HORSES - HARNESS - BUGGYS

Pair sorrell short 3 yr. olds; 2 - 3 yr. sorrell geldings; 2 smooth mouth odd horses, 1 - 17 hands sorrell; all broke and in nice condition; 6 yr. old standard bred carriage horse; 7 sets heavy harness; collars; bridles; lines; complete set driving harness; storm front carriage; hydraulic brakes; roller bearing; gear like new; breaking cart; carriage running gear only; single/double/triple trees; 4, 5, 6, horse hitches.

FARM MACHINERY

McDeering 2 way 16 in. bottom plow; McDeering 24 disc harrow; John Deere 3 section spring tooth harrow; 3 section spring tooth harrow; double cultipacker; steel field roller; John Deere 999 corn planter; 2 - 2 horse cultivators; McDeering corn binder w/elevator; 16 in. Papec silage cutter; International 1 PR corn picker w/Continental engine; 165 Husky grain bin wagon, like new; Blizzard ensilage cutter; 2 No. 9 grass mowers; 5 ft. & 7 ft. bars; New Holland 401 crimper w/engine; Grimm tedder; John Deere 4 bar rake; New Idea 4 bar rake; Super Hayliner 69 New Holland baler w/engine; 2 flatbed wagons; New Holland 24 ft. elevator; 2 horse weeder, nice condition; New Idea 110 manure spreader; New Idea tobacco planter; tobacco ladders on gear; bobsled; New Holland jackshift; platform scales; 4 forecarts; potato grader; 2 horse boom sprayer; 3 belts, 1 - 50 ft. endless; pump jack; hydraulic unit w/engine; hydraulic motor; 50 ft. hydraulic hose; approx. 50 gal. hydraulic oil; 2 grind stones; 2 - 6 volt Bulldozer fencers; **family cow fresh in August,** still milking 4 quarts; International engine & Continental engine.

Approximately 20 tons Ear Corn

Oliver 77 tractor; bolts; shovels; brooms; wagon load small items sold first; livestock clippers; grindstones.

ANTIQUE FURNITURE - DISHES - RAG CARPETS

Oak library tables; oak buffet w/high back; nice; oak wash stand; old dresser w/mirror; oak desk w/glass doors; secretary desk; Waterbury mantle clock; oak master chair; wardrobe chest of drawers; grained chest of drawers; black walnut chest of drawers; 2 solid wood stands; kneehole desk; book shelf; 5 plank bottom matching chairs; cedar chests; vanity w/mirror; antique fire fighter formerly used by White Horse Fire Co.; 9 patch quilt; carpets; hooked rugs; approx. 15 old crocks, No. 10 - 4 marked in blue, all sizes; paper rack; tin match holder; agit pans; 1 Latin kerosene light; old vise; old kerosene lanterns; Baily woodplain; old standard milk tester; pitcher pump; milk cans; 2 old tobacco size boxes; wire egg baskets; cut glass; pin depression; all kinds dishes.

Auctioneers Note: An opportunity to buy nice antique items on this dispersal.

Owner:
AMOS F. BEILER

Auctioneer:
Steve Petersheim:
717-786-4624

Food by White Horse Ladies Auxiliary

PUBLIC SALE

OF VALUABLE REAL ESTATE

WED., FEBRUARY 15, 1984

12:00 Noon

Located along Route 897, two miles north of Route 340 from White Horse, in village of Springville, Salisbury Twp. Lancaster Co., Pa.

TRACT #1

Plot of ground contining one and three-fourths acres, more or less.
Erected thereon, a nine room stone house.
Bank barn.
Well on property.

TRACT #2

Thirty-nine acres of farm land, in high state of cultivation with road frontage. Offered as a unit & individual tracts.

Inspection of Properties, Sat. Feb. 4th from 1:00 p.m. to 3:00 p.m.

Sale conducted at Tract #1, at 12:00 noon, Feb. 15, 1984.

NANCY E. SANDOE ESTATE
Corbett Sandoe, Executor
Thomas Wentz, Atty.
Abe Diffenbach, Auct.

FARM SALE

10:00 A.M.

SATURDAY, FEB. 18, 1984

Located in Cumberland Co., 1½ miles south of Newville, off Route 233 on Parker Road, first farm on left.

HOGS

(All hogs are York and Landrace Cross)

9 Brood Sows - some with pigs, balance bred for early spring. 3 Service Age Boars • 10 100-lb. Feeder Shoats

CATTLE

Health Charts

2 Service Age Holstein Bulls; 11 Holstein Steers - 300 to 500 lbs.; 5 Holstein Heifers - Breeding Age; 3 Heifer Calves, 1 Guernsey Yearling; 12 Holstein Heifers - All Vaccinated, 300-500 lbs.

MACHINERY

Ford 5000 Row Crop Tractor - Diesel - 8 Speed, 1968 Model - Good Shape; 1962 Ford ¾ Ton Flat Bed Truck - Needs motor work; N.H. 518 Spreader - 2 Beater - Good Shape; Starline Tank Spreader - Good Shape; A. C. 4-row No-till Planter - New Boxes; A.C. WD Tractor; I.H. 450 3-bottom Auto-reset Plow; M.H. 3-section Lever Harrow; 2 Prairie Harrows; Snowlander 7 ft. 2 Auger Snow Blower; N.H. 33 Flail Chopper; AC Hopper Blower, Oliver TPX Disc; N.H. 350 Grinder Mixer; Cherokee 3-pt. Cement Mixer - Hyd. Dump; Homemade Dump Wagon - PTO Hyd. Dump; 500 Gal. Water Tank on Wagon; 2 Fry Bros. Elevated Calf Stalls; Gehl FH 83 Harvester - Corn and Pickup; 2 Cardinal Elevator 10 and 16 ft.; 200 Bu. Gravity Bin Wagon; Good Platform Scales up to 500 lbs.; Milk Cans, Cattle Feeders; Plumbers Utility Pickup Body; Ferguson 3-pt. Cultivators; M.F. 160 Spreader for Parts; Walsh 200 Gal. Sprayer; N.H. #6 Self-unloading Wagon; Corn Drag Elevator; N.H. 717 Harvestor - 1 row; Case 5 ft. Heavy Disc; Ford 530 Baler with Thrower; King Wise 30 ft. Elevator; M.M. Roll Bar Rake; Oliver Side Delivery Rake; Heston PTO 10 Haybine; Gehl Self-unloading Wagon; I.H. 7 ft. Disc; 2 Wagons with Wooden Bale Racks; Ford Mtd. 2-row Picker; Ford Mtd. 2-row Picker for Parts; New 3800 Watt Alternator; 2 Elec. Fencers and Fence Post; Barn fan) Elec. Dehorners; Hydraulic Cylinder; 12" Steel I Beam; Some Lumber; Some Ear Corn; Several Piles of Scrap Iron.

"Wagon Load of Misc. Farm Items"

Sale order: Small Items, Machinery, Livestock.

Not Responsible for Accidents
I.D. Required For Bidder's Number
Lunch Stand

MARK E. KESSEMAN, JR.
Owner
RD 4, Newville, PA
776-7482

Sale by:

KLING'S AUCTION SERVICE
R. D. 1, Landisburg, PA 17040
tel. 717-789-3883 tel. 717-789-3616

PENNSYLVANIA DRAFT HORSE & MULE ASSOC. SALE

FEBRUARY 16, 1984
Blizzard date-February 17, 1984
Pennsylvania State Farm Show Building - Corner of Cameron and McClay Street, Harrisburg, Pa.
Tack - 9:00 A.M.
Horses - 12:00 noon

Terms - Tack and Draft Horse related items - 10% with maximum commission $50.00
Consignor checks mailed March 20, 1984.

Expect to have a load of good corn binder and ensilage cutters.

All horses will be cataloged to sell in sale.

Horses will be sold in order of consignment. Negative Coggins Test and Health papers within 6 month must accompany horses.

CONTACT FOR HORSE SALE

Elmer D. Lapp	Gail Biddle
Box 97 R.D. 1	Box 242 R.D. 1
Kinzers, Pa. 17535	Boalsburg, Pa. 16827
717-768-8177	814-466-6215

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT JUNE 30 11 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

JULY

THURS JULY 5 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI JULY 6 7 P M Horse Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New HollandPa Abe Diffenbach, Manager

FRI JULY 13 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS JULY 19 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI JULY 27 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

AUG

THURS AUG 2 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI AUG 10 - 9 A M Farm Machinery Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI AUG 10 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS AUG 16 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI AUG 24 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SEPT.

THURS SEPT 6 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI SEPT 7 - 7 00 P M Holstein Promotional Sale at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

TUES SEPT 11 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717-249-4511

FRI SEPT 14 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS SEPT 20 Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

TUES SEPT 25 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717 249 4511

OCT.

THURS OCT 4 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

TUES OCT 9 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

FRI OCT 12 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

SAT OCT 13 - 10 00 A M Annual Fall Heifer Sale at New Holland Sales Stable, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

THURS OCT 18 Monthly Cow Sale at Mel Kolb Inc , Maryland Farm Woodsboro MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

TUES OCT 23 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717 249 4511

TUES OCT 30 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717-249-4511

WED OCT 31 - 12 Noon Annual Dairy Show and Sale at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

NOVEMBER

FRI NOV 2 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI NOV 9 - 9 00 A M Public Sale of Farm Equipment at New Holland Sales Stable, Inc Located 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

FRI NOV 9 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS NOV 15 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

DEC

FRI DEC 7 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road Lancaster, PA

FRI DEC 14 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market Inc

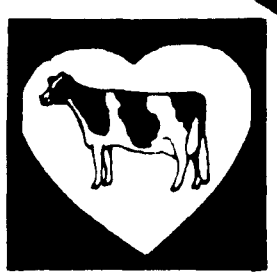
THURS DEC 20 Monthly Cow Sale at Mel Kolb Inc Maryland Farm Woodsboro MD ½ mile North West of Woodsboro on Rt 550 in Frederick Co

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

MELVIN KOLB, INC.

HOLSTEIN COW SALE



THURSDAY, FEBRUARY 16, 1984

11:00 A.M.

LOCATION: At my Maryland Farm located ½ mile Northwest of Woodsboro, Rt. 550, Frederick County.

150 HIGHEST QUALITY HOLSTEINS 150

MR. FARMER:

You are cordially invited to attend our sale and improve your head with our top quality HOLSTEINS, both registered and grades.

There will be 50 head of nice PUREBRED cows, several with real good pedigrees & records. They are from the most popular sires and are from 2 to 5 years of age. Complete information available in the catalog on sale day.

50 Head of fancy GRADE first calf heifers, all just fresh or close to freshening.

50 Head of good big rugged heavy milking GRADE cows.

We individually selected these cattle from Wisconsin, Maine, New Hampshire, Canada, Pennsylvania and Maryland. If you need good cows or heifers, Purebreds or Grades, please come to our sale.

MELVIN KOLB, INC. is "The Place To Buy Good Cows!"

PA FARM: Dennis Kolb, Manager
(717) 569-2106/569-6800
MD FARM: Charles Freeh, Manager
(301) 898-7720/898-7663

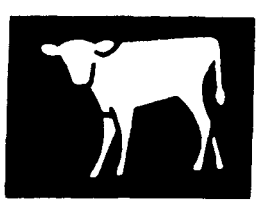
Thank you,
MELVIN KOLB, Sale Manager

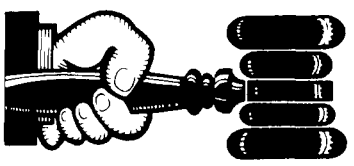
ROBERT C. MULLENDORE, Auctioneer
HENRY KETTERING, Pedigrees

P.S. FREE LUNCH FOR ALL DAIRY FARMERS!

FREE TRANSPORTATION FOR LANC. CO. AMISH: Please call 569-2106 or 569-6800.

DOOR PRIZE: Purebred Heifer Calf – Must be a buyer to be eligible & present to win!





AUCTIONEER'S DIRECTORY

NOTICE
To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P M. Tuesday of each week's publication

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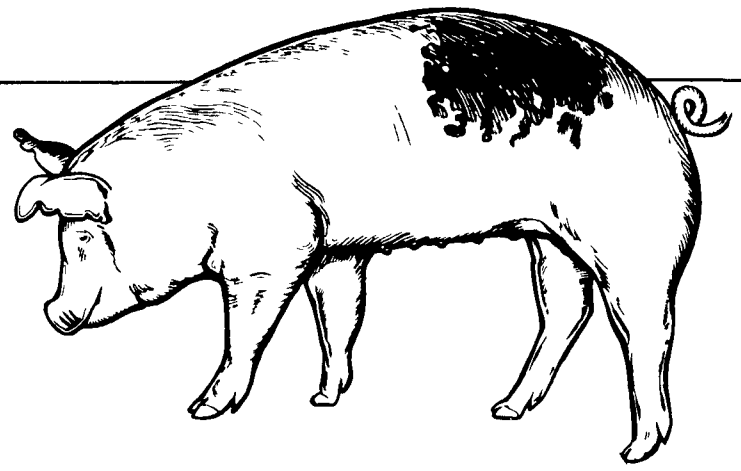

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Purposely designed for today's tight grain situation.

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